

4.0,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0026,0.0004  
VI,11:11:39.364,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:11:39.373,0.0,0.0,-0.008059,20.4,1,3,1,-0.000417,-0.014085,-0.001465,-  
0.000103,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:11:39.450,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,568  
AMBII,11:11:39.451,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:11:39.549,FID,10000,10000,SAMPLE,-4.0,,,  
NDUV,11:11:39.802,-  
4.5,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0026,0.0000  
AMBII,11:11:39.835,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:11:39.937,191,191,7.2,18, ,33,62,980,830,865,878,13.6,0.005,-5.000,0.006,0,0  
AutoZero,11:11:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:11:39.974,0.0,0.0,-0.000708,21.4,1,3,1,-0.000311,-0.010022,-0.000827,-  
0.000038,14.547419,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
HUMID,11:11:40.044,94.4,31  
GPS,11:11:40.231,1,20170526,15:11:10,42.304247,-  
83.710487,305.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
AMBII,11:11:40.253,12.5,24.7,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:11:40.302,-  
3.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0026,-0.0004  
VI,11:11:40.380,1,,,,,,,,,,,,,,,,,,,,,  
Status,11:11:40.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,369  
FLOW,11:11:40.574,0.0,0.0,0.004048,20.9,1,3,1,-0.000182,-0.002433,-  
0.000071,0.000009,14.682118,97.670284,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:11:40.638,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:11:40.803,-  
4.6,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0026,0.0026,0.0020  
FID,11:11:40.561,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:11:40.891,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
SCB,11:11:40.937,191,191,7.2,18, ,33,62,980,829,865,878,13.6,0.005,-5.000,0.006,0,0  
AutoZero,11:11:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:11:41.012,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:11:41.078,0.0,0.0,0.005115,20.9,1,3,1,-  
0.000032,0.003635,0.000326,0.000008,14.367824,97.650017,25.0,36.7,37.0,0.0008,0.5979,0.  
000000  
GPS,11:11:41.232,1,20170526,15:11:11,42.304248,-  
83.710487,305.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:11:41.297,-  
4.5,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0026,0.0003  
HUMID,11:11:41.388,94.3,31  
VI,11:11:41.396,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:11:41.452,12.5,24.7,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:11:41.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

FID,11:11:41.551,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,11:11:41.683,0.0,0.0,-0.010509,21.4,1,3,1,-0.000382,-0.014898,-0.001374,-0.000127,14.457628,97.643257,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:11:41.793,-

3.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0024,0.0000

AMBII,11:11:41.859,,,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:11:41.937,191,191,7.2,18, ,33,62,980,831,865,878,13.6,0.005,-5.000,0.006,0,0

AutoZero,11:11:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:11:42.233,1,20170526,15:11:12,42.304247,-

83.710487,305.2,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

AMBII,11:11:42.208,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:11:42.277,0.0,0.0,-0.005609,20.4,1,3,1,-0.000293,-0.005553,-0.000508,-0.000050,14.502523,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:11:42.310,-

4.5,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0027,0.0025,0.0022

VI,11:11:42.411,1,,,,,,,,,,,,,,,,,,,,,

Status,11:11:42.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968

AMBII,11:11:42.614,12.5,24.7,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:11:42.563,FID,10000,10000,SAMPLE,-4.0,,,

HUMID,11:11:42.761,94.4,31

FLOW,11:11:42.794,0.0,0.0,-0.001525,20.4,1,3,1,-0.000204,0.001354,-0.000188,-0.000009,14.637223,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:11:42.805,-

3.6,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0025,0.0006

SCB,11:11:42.947,191,191,7.2,18, ,33,62,980,832,865,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:11:42.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:11:43.047,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:11:43.234,1,20170526,15:11:13,42.304248,-

83.710487,305.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:11:43.304,-

4.4,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0026,0.0001

FLOW,11:11:43.388,0.0,0.0,0.001321,20.4,1,3,1,-0.000142,0.003215,-0.000191,0.000011,14.457621,97.690552,25.0,36.7,37.0,0.0008,0.5979,0.000000

Status,11:11:43.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770

AMBII,11:11:43.455,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:11:43.561,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:11:43.795,-

3.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0025,0.0012

AMBII,11:11:43.806,12.5,24.7,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:11:43.547,FID,10000,10000,SAMPLE,-4.0,,,

FID,11:11:43.872,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

SCB,11:11:43.937,191,191,7.2,18, ,33,62,980,830,865,878,13.5,0.004,-5.000,0.007,0,0

FLOW,11:11:43.993,0.0,0.0,-0.008876,21.4,1,3,1,-0.000311,-0.014085,-0.001374,-0.000115,14.457628,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000

HUMID,11:11:44.125,94.3,31

GPS,11:11:44.245,1,20170526,15:11:14,42.304248,-83.710487,305.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

AMBII,11:11:44.244,,,,,0.007,70,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:11:44.293,-4.6,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0026,0.0011

Status,11:11:44.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,573

FID,11:11:44.535,FID,10000,10000,SAMPLE,-5.0,,,

VI,11:11:44.576,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:11:44.587,0.0,0.0,-0.005200,20.4,1,3,1,-0.000293,-0.008397,-0.001055,-0.000080,14.502523,97.677036,25.0,36.7,37.0,0.0008,0.5979,0.000000

AMBII,11:11:44.664,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:11:44.796,-3.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0001

SCB,11:11:44.937,191,191,7.2,18, ,33,62,980,831,866,879,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:11:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:11:45.049,12.5,24.7,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:11:45.185,0.0,0.0,0.002559,20.4,1,3,1,-0.000186,-0.000677,-0.000781,-0.000026,14.412726,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

GPS,11:11:45.236,1,20170526,15:11:15,42.304248,-83.710487,304.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:11:45.297,-4.2,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0026,0.0025,0.0022

Status,11:11:45.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,372

AMBII,11:11:45.445,,,,,0.007,70,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:11:45.478,94.4,31

FID,11:11:45.544,FID,10000,10000,SAMPLE,-6.0,,,

VI,11:11:45.592,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:11:45.687,0.0,0.0,0.005418,20.4,1,3,1,-0.000062,0.004198,-0.000553,-0.000006,14.457628,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:11:45.793,-3.6,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0025,0.0010

AMBII,11:11:45.831,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:11:45.937,191,191,7.2,18, ,33,62,980,832,866,880,13.5,0.005,-5.000,0.007,0,0

AutoZero,11:11:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:11:46.237,1,20170526,15:11:16,42.304248,-  
83.710485,304.9,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84

AMBII,11:11:46.201,12.5,24.7,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:11:46.282,0.0,0.0,0.004272,20.4,1,3,1,-0.000032,0.002377,-  
0.000380,0.000014,14.457621,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:11:46.326,-  
4.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0026,0.0000

Status,11:11:46.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165

VI,11:11:46.607,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:11:46.607,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:11:46.793,-  
3.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0003

HUMID,11:11:46.843,94.4,31

FLOW,11:11:46.887,0.0,0.0,0.003007,20.4,1,3,1,-0.000069,0.001118,-  
0.000286,0.000032,14.502523,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:11:46.937,191,191,7.3,18, ,33,62,980,832,866,879,13.5,0.005,-5.000,0.007,0,0

AutoZero,11:11:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:11:46.549,FID,10000,10000,SAMPLE,-5.0,,,

FID,11:11:47.052,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

AMBII,11:11:47.007,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:11:47.217,1,20170526,15:11:17,42.304248,-  
83.710487,304.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:11:47.294,-  
4.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0013,0.0025,0.0008

AMBII,11:11:47.437,12.4,24.5,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:11:47.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

FLOW,11:11:47.495,0.0,0.0,0.003850,21.4,1,3,1,-0.000087,0.001118,-  
0.000380,0.000020,14.547419,97.683796,25.0,36.6,37.0,0.0008,0.5979,0.000000

FID,11:11:47.561,FID,10000,10000,SAMPLE,-6.0,,,

VI,11:11:47.645,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:11:47.802,-  
3.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0025,0.0009

AMBII,11:11:47.833,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:11:47.952,191,191,7.3,18, ,33,62,980,830,866,879,13.5,0.005,-5.000,0.007,0,0

AutoZero,11:11:47.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:11:48.086,0.5,0.5,0.006801,20.9,1,3,1,-0.000124,0.004054,-  
0.000333,0.000005,14.502523,97.663528,25.0,36.6,37.0,0.4534,0.5979,0.000000

FID,11:11:48.056,FID,10000,10000,SAMPLE,-6.0,,,

HUMID,11:11:48.205,94.3,31

GPS,11:11:48.218,1,20170526,15:11:18,42.304248,-



83.710485,305.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

AMBII,11:11:48.229,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:11:48.295,-  
3.2,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0023,0.0001

Status,11:11:48.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,758

AMBII,11:11:48.649,12.4,24.5,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:11:48.669,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:11:48.691,0.0,0.0,-0.008876,20.9,1,3,1,-0.000382,-0.014898,-0.001192,-0.000118,14.367824,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:11:48.804,-  
3.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0028,0.0025,0.0023

SCB,11:11:48.953,191,191,7.2,18, ,33,62,980,826,863,877,13.9,0.005,-5.000,0.007,0,0

AutoZero,11:11:48.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:11:49.045,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,11:11:49.008,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:11:49.219,1,20170526,15:11:19,42.304248,-  
83.710485,305.2,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

FLOW,11:11:49.285,0.0,0.0,-0.003567,20.4,1,3,1,-0.000275,-0.006365,-0.000553,-0.000065,14.457621,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:11:49.296,-  
3.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0017,0.0024,0.0012

Status,11:11:49.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,559

AMBII,11:11:49.439,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:11:49.571,94.4,31

VI,11:11:49.684,1,,,,,,,,,,,,,,,,,,,,,

FID,11:11:49.786,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

FLOW,11:11:49.786,0.0,0.0,0.000926,20.4,1,3,1,-0.000168,-0.000271,-0.000188,-0.000021,14.637223,97.643257,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:11:49.794,-  
3.8,3.2,3.2,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0003

AMBII,11:11:49.846,12.6,24.9,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:11:49.954,191,190,7.2,18, ,33,62,980,823,862,876,14.0,0.005,-5.000,0.008,0,0

AutoZero,11:11:49.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:11:50.086,FID,10000,10000,SAMPLE,-4.0,,,

GPS,11:11:50.220,1,20170526,15:11:20,42.304248,-  
83.710485,305.4,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

AMBII,11:11:50.231,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:11:50.289,0.0,0.0,0.002164,20.4,1,3,1,-0.000087,0.004474,-0.000144,0.000020,14.367824,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:11:50.293,-

3.5,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0004,0.0022,0.0000  
Status,11:11:50.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,366  
AMBII,11:11:50.635,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:11:50.699,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,11:11:50.801,-  
4.0,3.1,3.1,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0016,0.0025,0.0011  
FLOW,11:11:50.882,0.0,0.0,0.000056,20.9,1,3,1,0.000005,0.003215,-  
0.000003,0.000026,14.322921,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:11:50.955,191,190,7.2,18, ,33,62,980,820,860,875,14.2,0.005,-5.000,0.006,0,0  
HUMID,11:11:50.956,94.4,30.9  
AutoZero,11:11:50.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:11:51.045,FID,10000,10000,SAMPLE,-4.0,,,  
AMBII,11:11:51.005,12.6,24.8,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:11:51.221,1,20170526,15:11:21,42.304248,-  
83.710485,305.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:11:51.293,-  
3.5,3.1,3.1,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0015,0.0016,0.0022,0.0012  
FLOW,11:11:51.386,0.0,0.0,0.000478,20.4,1,3,1,-0.000050,0.001957,-  
0.000144,0.000032,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:11:51.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,166  
AMBII,11:11:51.412,,,,,0.006,60,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:11:51.714,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,11:11:51.804,-  
4.1,3.1,3.1,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0024,0.0006  
AMBII,11:11:51.826,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:11:51.947,191,190,7.2,18, ,33,62,980,823,860,876,14.1,0.005,-5.000,0.006,0,0  
FLOW,11:11:51.991,1.0,1.0,0.002586,20.4,1,3,1,-0.000050,-0.000979,-  
0.000191,0.000026,14.412726,97.683792,25.0,36.7,37.0,0.9726,0.5979,0.000000  
GPS,11:11:52.233,1,20170526,15:11:22,42.304248,-  
83.710485,306.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
AMBII,11:11:52.211,12.6,24.8,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:11:52.299,94.3,31  
NDUV,11:11:52.310,-  
3.9,3.1,3.1,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0024,0.0000  
Status,11:11:52.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:11:52.588,1.0,1.1,0.003007,20.9,1,3,1,-0.000105,-0.001398,-  
0.000238,0.000005,14.412726,97.663525,25.0,36.7,37.0,0.9749,0.5979,0.000000  
FID,11:11:52.044,FID,10000,10000,SAMPLE,-4.0,,,  
FID,11:11:52.596,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use  
AMBII,11:11:52.655,,,,,0.006,60,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:11:52.797,-  
5.1,3.1,3.1,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0015,0.0023,0.0025,0.0018  
VI,11:11:52.864,1,,,,,,,,,,,,,  
SCB,11:11:52.956,191,190,7.2,18, ,33,62,980,822,860,874,14.2,0.005,-5.000,0.006,0,0  
AutoZero,11:11:52.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:11:53.047,FID,10000,10000,SAMPLE,-4.0,,,  
AMBII,11:11:53.010,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:11:53.091,0.0,0.0,-0.009692,20.4,1,3,1,-0.000417,-0.015710,-0.001374,-  
0.000127,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:11:53.223,1,20170526,15:11:23,42.304248,-  
83.710487,306.2,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:11:53.300,-  
3.7,3.1,3.1,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0015,0.0013,0.0023,0.0009  
Status,11:11:53.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,962  
AMBII,11:11:53.439,12.4,24.4,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:11:53.658,94.4,31  
FLOW,11:11:53.696,0.0,0.0,-0.006017,20.9,1,3,1,-0.000346,-0.011241,-0.001101,-  
0.000086,14.367824,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:11:53.798,-  
4.2,3.1,3.1,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0015,0.0004,0.0024,0.0000  
AMBII,11:11:53.855,,,,,0.005,50,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:11:53.879,1,,,,,,,,,,,,,  
SCB,11:11:53.947,191,190,7.2,18, ,33,62,980,819,860,875,14.1,0.005,-5.000,0.006,0,0  
AutoZero,11:11:53.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:11:54.059,FID,10000,10000,SAMPLE,-4.0,,,  
GPS,11:11:54.224,1,20170526,15:11:24,42.304248,-  
83.710485,306.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
AMBII,11:11:54.225,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:11:54.283,0.4,0.5,0.002968,20.9,1,3,1,-0.000168,-0.000677,-0.000553,-  
0.000018,14.502523,97.677036,25.0,36.7,37.0,0.4222,0.5979,0.000000  
NDUV,11:11:54.301,-  
3.8,3.1,3.1,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0015,0.0001,0.0023,-0.0002  
Status,11:11:54.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,565  
AMBII,11:11:54.651,12.4,24.4,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:11:54.799,0.0,0.0,0.005010,20.4,1,3,1,-0.000062,0.000542,-0.000462,-  
0.000021,14.367824,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:11:54.800,-  
4.2,3.1,3.1,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0014,0.0020,0.0023,0.0015  
VI,11:11:54.894,1,,,,,,,,,,,,,  
SCB,11:11:54.948,191,190,7.2,18, ,33,62,980,825,860,875,14.2,0.005,-5.000,0.007,0,0  
AutoZero,11:11:54.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:11:55.027,94.4,31

AMBII,11:11:55.036,,,,,0.005,50,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:11:55.225,1,20170526,15:11:25,42.304248,-  
83.710485,307.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:11:55.289,-  
4.0,3.1,3.1,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0024,0.0007

FID,11:11:55.038,FID,10000,10000,SAMPLE,-5.0,,,

FID,11:11:55.346,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

FLOW,11:11:55.401,0.9,0.9,0.005010,20.9,1,3,1,0.000009,0.001761,-0.000462,-  
0.000003,14.457628,97.690552,25.0,36.7,37.0,0.8792,0.5979,0.000000

Status,11:11:55.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,366

AMBII,11:11:55.441,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:11:55.808,-  
4.5,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0025,0.0000

AMBII,11:11:55.808,12.4,24.4,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:11:55.909,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:11:55.949,191,190,7.3,18, ,33,62,980,827,863,876,13.7,0.004,-5.000,0.006,0,0

AutoZero,11:11:55.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:11:55.995,2.2,2.4,0.005418,20.9,1,3,3,0.000063,0.002573,-  
0.000371,0.000065,14.637223,97.670280,25.0,36.6,37.0,2.2310,0.5979,0.000000

FID,11:11:56.058,FID,10000,10000,SAMPLE,-5.0,,,

GPS,11:11:56.226,1,20170526,15:11:26,42.304248,-  
83.710485,307.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

AMBII,11:11:56.227,,,,,0.005,50,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:11:56.295,-  
4.0,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0025,-0.0002

HUMID,11:11:56.391,94.5,31

Status,11:11:56.457,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,175

FLOW,11:11:56.501,2.2,2.3,0.005010,21.4,1,3,3,0.000009,0.002167,-  
0.000325,0.000065,14.502523,97.670280,25.0,36.7,37.0,2.1603,0.5979,0.000000

AMBII,11:11:56.652,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:11:56.842,-  
3.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0020,0.0025,0.0015

SCB,11:11:56.937,191,190,7.3,18, ,33,62,980,830,866,879,13.5,0.005,-5.000,0.006,0,0

VI,11:11:56.952,1,,,,,,,,,,,,,,,,,,,,,

AutoZero,11:11:56.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:11:57.018,12.3,24.3,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:11:57.060,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,11:11:57.086,1.1,1.2,0.002968,21.4,1,3,3,-0.000115,0.000135,-  
0.000006,0.000015,14.592321,97.670280,25.0,36.7,37.0,1.1022,0.5979,0.000000

GPS,11:11:57.248,1,20170526,15:11:27,42.304248,-  
83.710485,308.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:11:57.297,-  
3.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0025,0.0007

Status,11:11:57.458,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBI,11:11:57.414,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:11:57.601,1.0,1.1,0.003376,20.4,1,3,3,-0.000097,-0.000271,-0.000006,-  
0.000026,14.547419,97.683792,25.0,36.7,37.0,0.9811,0.5979,0.000000

HUMID,11:11:57.748,94.2,31

NDUV,11:11:57.799,-  
4.2,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,0.0002

AMBI,11:11:57.852,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:11:57.937,191,190,7.2,18, ,33,62,980,830,866,880,13.4,0.005,-5.000,0.006,0,0

VI,11:11:57.967,1,,,,,,,,,,,,,,,,,,,,,

FID,11:11:57.579,FID,10000,10000,SAMPLE,-6.0,,,

FID,11:11:58.091,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

FLOW,11:11:58.197,1.0,1.1,0.000517,20.4,1,3,3,-0.000062,0.001761,0.000131,-  
0.000023,14.457628,97.677036,25.0,36.6,37.0,1.0431,0.5979,0.000000

GPS,11:11:58.228,1,20170526,15:11:28,42.304248,-  
83.710485,308.4,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84

AMBI,11:11:58.242,12.3,24.3,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:11:58.298,-  
4.1,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0027,0.0010

Status,11:11:58.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,777

AMBI,11:11:58.635,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:11:58.538,FID,10000,10000,SAMPLE,-6.0,,,

FLOW,11:11:58.789,0.9,1.0,0.001742,20.9,1,3,3,-0.000079,0.002167,-  
0.000006,0.000009,14.502523,97.670280,25.0,36.6,37.0,0.9123,0.5979,0.000000

NDUV,11:11:58.800,-  
3.7,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0020,0.0026,0.0016

SCB,11:11:58.938,191,190,7.2,18, ,33,62,980,835,868,881,13.1,0.005,-5.000,0.006,0,0

AutoZero,11:11:58.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:11:58.982,1,,,,,,,,,,,,,,,,,,,,,

AMBI,11:11:59.064,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:11:59.111,94.3,31

GPS,11:11:59.229,1,20170526,15:11:29,42.304248,-  
83.710485,308.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

FLOW,11:11:59.298,0.9,1.0,0.004193,20.4,1,3,3,-0.000097,0.001354,-  
0.000097,0.000021,14.367824,97.656776,25.0,36.6,37.0,0.9149,0.5979,0.000000

NDUV,11:11:59.299,-  
4.5,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0027,0.0005

Status,11:11:59.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,567

AMBII,11:11:59.450,12.4,24.4,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:11:59.537,FID,10000,10000,SAMPLE,-7.0,,,

NDUV,11:11:59.793,-  
3.6,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0025,0.0000

AMBII,11:11:59.834,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:11:59.896,0.9,1.0,0.007052,20.9,1,3,3,-0.000115,0.002573,-  
0.000280,0.000021,14.367824,97.670284,25.0,36.7,37.0,0.9149,0.5979,0.000000

SCB,11:11:59.937,191,190,7.2,18, ,33,62,980,832,869,882,13.1,0.005,-5.000,0.006,0,0

VI,11:11:59.997,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:12:00.230,1,20170526,15:11:30,42.304248,-  
83.710485,309.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

AMBII,11:12:00.241,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:00.302,-  
4.2,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0028,0.0026,0.0023

FLOW,11:12:00.397,0.8,0.9,0.005418,20.4,1,3,3,-0.000062,0.002573,-  
0.000234,0.000006,14.412726,97.690552,25.0,36.7,37.0,0.8435,0.5979,0.000000

Status,11:12:00.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,363

HUMID,11:12:00.483,94.4,31

AMBII,11:12:00.606,12.5,24.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:00.789,-  
3.5,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0025,0.0012

FID,11:12:00.582,FID,10000,10000,SAMPLE,-6.0,,,

FID,11:12:00.901,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

FLOW,11:12:00.901,0.4,0.5,0.001606,20.4,1,3,3,-0.000062,0.001246,-0.000416,-  
0.000115,14.727014,97.663528,25.0,36.6,37.0,0.4221,0.5979,0.000000

SCB,11:12:00.937,191,190,7.2,18, ,33,62,980,837,870,882,13.0,0.005,-5.000,0.006,0,0

AutoZero,11:12:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:12:01.012,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:12:01.012,,,,,0.007,70,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:12:01.220,1,20170526,15:11:31,42.304248,-  
83.710485,309.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:12:01.297,-  
4.5,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0027,0.0002

FLOW,11:12:01.407,0.0,0.0,-0.005064,20.4,1,3,3,-0.000168,-0.001300,-0.000553,-  
0.000198,14.637223,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:12:01.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,170

AMBII,11:12:01.440,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:12:01.548,FID,10000,10000,SAMPLE,-7.0,,,

NDUV,11:12:01.792,-

3.9,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0016,0.0027,0.0012  
HUMID,11:12:01.837,94.4,31  
AMBII,11:12:01.851,12.5,24.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:01.954,191,190,7.2,18, ,33,62,980,835,870,882,13.0,0.005,-5.000,0.006,0,0  
AutoZero,11:12:01.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:12:02.003,0.0,0.0,-0.003431,20.4,1,3,3,-0.000133,-0.001300,-0.000918,-0.000195,14.592321,97.683796,25.0,36.6,37.0,0.0008,0.5979,0.000000  
VI,11:12:02.060,1,,,,,,,,,,,,,,,,,  
FID,11:12:02.078,FID,10000,10000,SAMPLE,-6.0,,,  
GPS,11:12:02.221,1,20170526,15:11:32,42.304248,-83.710485,309.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
AMBII,11:12:02.232,,,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:02.301,-4.8,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0027,0.0012  
Status,11:12:02.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:12:02.507,0.0,0.0,-0.004656,20.4,1,3,3,-0.000133,0.000325,-0.000964,-0.000080,14.502523,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:12:02.645,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:02.796,-3.9,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0026,0.0002  
SCB,11:12:02.955,191,190,7.3,18, ,33,62,980,838,870,881,12.9,0.005,-5.000,0.006,0,0  
AMBII,11:12:03.041,12.5,24.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:12:03.075,1,,,,,,,,,,,,,,,,,  
FLOW,11:12:03.101,0.4,0.5,-0.002205,20.4,1,3,3,-0.000044,-0.000488,-0.000645,0.000033,14.457628,97.656769,25.0,36.6,37.0,0.4221,0.5979,0.000000  
HUMID,11:12:03.200,94.3,31  
GPS,11:12:03.222,1,20170526,15:11:33,42.304248,-83.710485,309.8,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84  
NDUV,11:12:03.299,-4.6,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0026,-0.0001  
Status,11:12:03.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,963  
AMBII,11:12:03.438,,,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:12:03.046,FID,10000,10000,SAMPLE,-6.0,,,  
FID,11:12:03.607,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use  
FLOW,11:12:03.706,0.0,0.0,-0.001797,20.4,1,3,3,-0.000044,-0.002113,-0.000325,0.000033,14.457621,97.650017,25.0,36.7,37.0,0.0008,0.5979,0.000000  
NDUV,11:12:03.797,-4.0,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0021,0.0027,0.0016  
AMBII,11:12:03.835,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:03.956,191,189,7.3,18, ,33,62,980,839,871,882,12.9,0.005,-5.000,0.005,0,0

AutoZero,11:12:03.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:12:04.047,FID,10000,10000,SAMPLE,-6.0,,,  
VI,11:12:04.091,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:12:04.223,1,20170526,15:11:34,42.304248,-  
83.710485,309.8,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84  
AMBII,11:12:04.234,12.5,24.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:04.294,-  
4.8,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0026,0.0006  
FLOW,11:12:04.300,0.0,0.0,-0.000164,20.9,1,3,3,-0.000115,-  
0.001300,0.000040,0.000024,14.457628,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:12:04.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,566  
HUMID,11:12:04.565,94.3,31  
AMBII,11:12:04.630,,,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:04.802,-  
3.9,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0027,0.0000  
FLOW,11:12:04.808,0.0,0.0,-0.000980,20.4,1,3,3,-0.000204,-0.002925,-  
0.000006,0.000009,14.457628,97.629745,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:12:04.947,191,189,7.3,18, ,33,62,980,837,869,882,13.1,0.005,-5.000,0.006,0,0  
AutoZero,11:12:04.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:12:05.048,FID,10000,10000,SAMPLE,-6.0,,,  
AMBII,11:12:05.013,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:12:05.106,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:12:05.224,1,20170526,15:11:35,42.304248,-  
83.710485,310.5,0.0,12,06,0x46408080,2.4,2.9,3.8,WGS 84  
NDUV,11:12:05.293,-  
3.8,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0027,0.0025,0.0023  
FLOW,11:12:05.400,0.0,0.0,-0.008937,20.4,1,3,1,-0.000307,-0.010344,-0.000945,-  
0.000063,14.547426,97.656769,25.0,36.7,37.0,0.0008,0.5979,0.000000  
Status,11:12:05.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166  
AMBII,11:12:05.413,12.5,24.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:05.796,-  
3.9,3.1,3.1,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0016,0.0026,0.0012  
AMBII,11:12:05.838,,,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:12:05.906,0.0,0.0,-0.014866,21.4,1,3,1,-0.000382,-0.014302,-0.001192,-  
0.000097,14.637223,97.643257,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:12:05.939,94.4,31  
SCB,11:12:05.948,191,189,7.3,18, ,33,62,980,841,870,883,12.9,0.005,-5.000,0.007,0,0  
AutoZero,11:12:05.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:12:06.152,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:12:06.236,1,20170526,15:11:36,42.304248,-  
83.710485,311.3,0.0,12,06,0x46408080,2.4,3.0,3.8,WGS 84



AMBII,11:12:06.225,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:06.291,-  
3.7,3.1,3.1,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0026,0.0002

FID,11:12:06.058,FID,10000,10000,SAMPLE,-7.0,,,

FID,11:12:06.379,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

Status,11:12:06.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

FLOW,11:12:06.502,0.0,0.0,-0.010373,20.4,1,3,1,-0.000239,-0.006988,-0.000964,-  
0.000065,14.502523,97.670284,25.0,36.7,37.0,0.0008,0.5979,0.000000

AMBII,11:12:06.654,12.5,24.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:06.797,-  
4.7,3.1,3.1,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0027,0.0028,0.0023

SCB,11:12:06.937,191,189,7.3,18, ,33,62,980,836,871,883,12.9,0.005,-5.000,0.006,0,0

FLOW,11:12:07.006,1.0,1.1,-0.005064,20.4,1,3,1,-0.000062,0.001138,-0.000553,-  
0.000003,14.547419,97.656776,25.0,36.6,37.0,1.0431,0.5979,0.000000

FID,11:12:07.039,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,11:12:07.048,,,0.007,70,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:12:07.170,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:12:07.237,1,20170526,15:11:37,42.304248,-  
83.710485,312.0,0.0,12,06,0x46408080,2.4,3.0,3.8,WGS 84

HUMID,11:12:07.289,94.4,31

NDUV,11:12:07.296,-  
4.0,3.1,3.1,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0011,0.0027,0.0007

Status,11:12:07.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,975

AMBII,11:12:07.458,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:12:07.557,FID,10000,10000,SAMPLE,-6.0,,,

FLOW,11:12:07.611,0.5,0.5,-0.000980,20.4,1,3,1,-0.000026,0.000325,-0.000645,-  
0.000006,14.592321,97.670284,25.0,36.6,37.0,0.4578,0.5979,0.000000

NDUV,11:12:07.798,-  
4.5,3.1,3.1,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0028,0.0001

AMBII,11:12:07.851,12.5,24.6,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:12:07.937,191,189,7.3,18, ,33,62,980,838,871,883,12.8,0.005,-5.000,0.005,0,0

AutoZero,11:12:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:12:08.185,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:12:08.205,0.0,0.0,-0.000335,20.4,1,3,1,-0.000038,0.001085,-  
0.000584,0.000012,14.592321,97.677036,25.0,36.7,37.0,0.0008,0.5979,0.000000

GPS,11:12:08.238,1,20170526,15:11:38,42.304248,-  
83.710485,311.7,0.0,12,06,0x46408080,2.4,3.0,3.8,WGS 84

AMBII,11:12:08.249,,,0.007,70,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:08.298,-  
3.6,3.1,3.1,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0027,0.0026,0.0022

Status,11:12:08.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,775  
HUMID,11:12:08.654,94.2,31  
AMBII,11:12:08.623,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:08.793,-  
4.3,3.1,3.1,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0026,0.0011  
FLOW,11:12:08.799,0.0,0.0,0.002023,20.4,1,3,1,0.000042,0.002684,-  
0.000568,0.000020,14.412726,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:12:08.937,191,189,7.3,18, ,33,62,980,836,870,882,13.1,0.005,-5.000,0.007,0,0  
AutoZero,11:12:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:12:09.019,12.5,24.7,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:12:08.546,FID,10000,10000,SAMPLE,-7.0,,,  
FID,11:12:09.099,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use  
VI,11:12:09.200,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:12:09.228,1,20170526,15:11:39,42.304248,-  
83.710485,312.4,0.0,12,06,0x46408080,2.4,3.0,3.8,WGS 84  
FLOW,11:12:09.302,0.8,0.9,0.003709,20.4,1,3,1,-0.000087,0.003523,-  
0.000427,0.000020,14.367824,97.670280,25.0,36.7,37.0,0.8314,0.5979,0.000000  
NDUV,11:12:09.303,-  
3.9,3.1,3.1,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0026,-0.0001  
Status,11:12:09.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,572  
AMBII,11:12:09.437,,,,,0.007,70,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:12:09.556,FID,10000,10000,SAMPLE,-6.0,,,  
NDUV,11:12:09.793,-  
5.1,3.1,3.1,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0016,0.0027,0.0027,0.0022  
FLOW,11:12:09.811,0.9,1.0,0.002866,20.4,1,3,1,-0.000087,0.003523,-  
0.000427,0.000014,14.637223,97.656776,25.0,36.6,37.0,0.9060,0.5979,0.000000  
AMBII,11:12:09.855,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:09.937,191,189,7.2,18, ,33,62,980,834,868,881,13.2,0.004,-5.000,0.005,0,0  
AutoZero,11:12:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:12:10.020,94.2,31  
VI,11:12:10.218,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:12:10.219,1,20170526,15:11:40,42.304248,-  
83.710485,312.3,0.0,12,06,0x46408080,2.4,3.1,3.9,WGS 84  
AMBII,11:12:10.211,12.5,24.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:10.295,-  
3.8,3.1,3.1,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0026,0.0010  
FLOW,11:12:10.328,1.1,1.2,0.002023,21.4,1,3,1,-0.000197,0.004362,-  
0.000427,0.000014,14.547419,97.656776,25.0,36.6,37.0,1.0999,0.5979,0.000000  
Status,11:12:10.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,367  
FID,11:12:10.547,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,11:12:10.656,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:10.793,-  
5.2,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0027,0.0000

FLOW,11:12:10.911,0.0,0.0,-0.011598,20.4,1,3,1,-0.000239,-0.017146,-0.001192,-  
0.000100,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:12:10.953,191,189,7.3,18, ,33,62,980,834,868,880,13.2,0.004,-5.000,0.005,0,0

AutoZero,11:12:10.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:12:11.045,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,11:12:11.039,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:12:11.219,1,20170526,15:11:41,42.304248,-  
83.710485,312.1,0.0,12,06,0x46408080,2.4,3.1,3.9,WGS 84

VI,11:12:11.265,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:12:11.296,-  
3.8,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0015,0.0026,0.0010

HUMID,11:12:11.380,94.4,31

Status,11:12:11.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:12:11.439,12.5,24.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:12:11.516,0.0,0.0,-0.006698,20.4,1,3,1,-0.000044,-0.011458,-0.000736,-  
0.000041,14.412726,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

FID,11:12:11.769,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

NDUV,11:12:11.795,-  
5.0,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0019,0.0025,0.0015

AMBII,11:12:11.842,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:12:11.954,191,189,7.2,18, ,33,62,980,832,867,880,13.3,0.005,-5.000,0.006,0,0

AutoZero,11:12:11.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:12:12.046,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,11:12:12.110,0.5,0.5,-0.002390,20.4,1,3,1,0.000053,-0.005088,-  
0.000397,0.000002,14.547426,97.670280,25.0,36.6,37.0,0.4534,0.5979,0.000000

GPS,11:12:12.220,1,20170526,15:11:42,42.304248,-  
83.710485,312.2,0.0,12,06,0x46408080,2.5,3.1,4.0,WGS 84

AMBII,11:12:12.231,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:12:12.280,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:12:12.297,-  
4.0,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0026,0.0002

Status,11:12:12.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,965

AMBII,11:12:12.655,12.5,24.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:12:12.715,0.4,0.4,-0.000506,20.4,1,3,1,-0.000105,-0.001090,-  
0.000286,0.000017,14.547419,97.663528,25.0,36.6,37.0,0.4161,0.5979,0.000000

HUMID,11:12:12.746,94.3,31

NDUV,11:12:12.796,-  
4.1,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0025,-0.0003

SCB,11:12:12.955,191,189,7.2,18, ,33,62,980,832,868,881,13.2,0.005,-5.000,0.006,0,0  
AutoZero,11:12:12.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:12:13.045,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,11:12:13.041,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:12:13.221,1,20170526,15:11:43,42.304248,-  
83.710483,312.0,0.0,12,06,0x46408080,2.5,3.2,4.1,WGS 84  
NDUV,11:12:13.293,-  
4.1,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0025,0.0026,0.0021  
VI,11:12:13.295,1,,,,,,,,,,,,,  
FLOW,11:12:13.309,0.0,0.0,-0.001349,20.4,1,3,1,-0.000160,0.001426,-  
0.000144,0.000008,14.457621,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000  
Status,11:12:13.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,766  
AMBII,11:12:13.461,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:13.803,-  
4.3,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,0.0002  
AMBII,11:12:13.835,12.5,24.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:12:13.915,0.0,0.0,-0.002614,20.4,1,3,1,-0.000160,0.001845,-  
0.000191,0.000008,14.412726,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:12:13.956,191,189,7.3,18, ,33,62,980,830,867,880,13.3,0.005,-5.000,0.005,0,0  
HUMID,11:12:14.106,94.3,31  
GPS,11:12:14.223,1,20170526,15:11:44,42.304248,-  
83.710485,312.4,0.0,12,06,0x46408080,2.5,3.2,4.1,WGS 84  
AMBII,11:12:14.224,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:14.293,-  
4.3,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0026,-0.0002  
VI,11:12:14.310,1,,,,,,,,,,,,,  
Status,11:12:14.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,566  
FLOW,11:12:14.511,0.9,1.0,-0.002192,20.4,1,3,1,-0.000050,0.000587,-  
0.000521,0.000014,14.547426,97.643257,25.0,36.6,37.0,0.9032,0.5979,0.000000  
FID,11:12:14.058,FID,10000,10000,SAMPLE,-6.0,,,  
FID,11:12:14.542,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
AMBII,11:12:14.619,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:14.795,-  
3.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0026,0.0024,0.0022  
SCB,11:12:14.954,191,189,7.2,18, ,33,62,980,832,867,880,13.3,0.005,-5.000,0.007,0,0  
AutoZero,11:12:14.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:12:15.046,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,11:12:15.015,12.4,24.5,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:12:15.114,1.0,1.1,-0.000085,20.9,1,3,1,0.000078,-0.000252,-  
0.000662,0.000020,14.457628,97.677036,25.0,36.6,37.0,1.0071,0.5979,0.000000

GPS,11:12:15.235,1,20170526,15:11:45,42.304248,-  
83.710483,312.1,0.0,12,06,0x46408080,2.5,3.2,4.1,WGS 84

NDUV,11:12:15.293,-  
4.2,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0026,0.0005

VI,11:12:15.359,1,,,,,,,,,,,,,

Status,11:12:15.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,363

AMBII,11:12:15.444,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:12:15.470,94.3,31

FLOW,11:12:15.710,1.0,1.1,-0.001349,20.4,1,3,1,0.000078,-0.000671,-  
0.000756,0.000011,14.457621,97.677036,25.0,36.7,37.0,0.9749,0.5979,0.000000

NDUV,11:12:15.796,-  
3.6,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0002

AMBII,11:12:15.862,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:12:15.937,191,189,7.2,18, ,33,62,980,834,867,879,13.3,0.005,-5.000,0.006,0,0

FID,11:12:16.071,FID,10000,10000,SAMPLE,-6.0,,,

FLOW,11:12:16.214,1.0,1.1,-0.001349,20.4,1,3,1,0.000078,0.000587,-  
0.000474,0.000020,14.502523,97.670280,25.0,36.6,37.0,1.0071,0.5979,0.000000

GPS,11:12:16.238,1,20170526,15:11:46,42.304248,-  
83.710483,311.8,0.0,12,06,0x46408080,2.5,3.2,4.1,WGS 84

AMBII,11:12:16.215,12.4,24.5,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:16.297,-  
5.0,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0020,0.0027,0.0015

VI,11:12:16.374,1,,,,,,,,,,,,,

Status,11:12:16.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,174

FID,11:12:16.557,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,11:12:16.665,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:12:16.731,1.0,1.0,-0.002192,21.4,1,3,1,-0.000013,0.000168,-  
0.000615,0.000014,14.367824,97.656776,25.0,36.6,37.0,0.9750,0.5979,0.000000

NDUV,11:12:16.797,-  
3.4,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0024,0.0006

HUMID,11:12:16.850,94.4,31

SCB,11:12:16.937,191,189,7.2,18, ,33,62,980,832,867,880,13.3,0.005,-5.000,0.006,0,0

AutoZero,11:12:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:12:17.072,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:12:17.237,1,20170526,15:11:47,42.304248,-  
83.710485,312.0,0.0,12,06,0x46408080,2.5,3.2,4.1,WGS 84

FID,11:12:17.259,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

NDUV,11:12:17.294,-  
4.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0026,0.0000

FLOW,11:12:17.325,1.0,1.1,-0.000506,20.4,1,3,1,-0.000013,-0.000671,-  
0.000333,0.000005,14.457628,97.670280,25.0,36.6,37.0,0.9749,0.5979,0.000000

VI,11:12:17.391,1,,,,,,,,,,,,,  
Status,11:12:17.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4  
AMBII,11:12:17.458,12.3,24.3,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:12:17.568,FID,10000,10000,SAMPLE,-6.0,,,  
NDUV,11:12:17.792,-  
4.0,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0021,0.0025,0.0017  
AMBII,11:12:17.850,,,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:12:17.930,0.5,0.5,-0.008121,20.4,1,3,1,-0.000215,-0.009924,-0.001086,-  
0.000066,14.502523,97.670280,25.0,36.6,37.0,0.4879,0.5979,0.000000  
SCB,11:12:17.937,191,189,7.2,18, ,33,62,980,833,867,880,13.3,0.005,-5.000,0.007,0,0  
AutoZero,11:12:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:12:18.196,94.3,31  
GPS,11:12:18.238,1,20170526,15:11:48,42.304248,-  
83.710483,311.4,0.0,12,06,0x46408080,2.6,3.3,4.2,WGS 84  
AMBII,11:12:18.239,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:18.306,-  
5.3,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0026,0.0004  
VI,11:12:18.408,1,,,,,,,,,,,,,  
Status,11:12:18.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770  
FLOW,11:12:18.510,0.0,0.0,-0.009556,20.9,1,3,1,-0.000257,-0.014302,-0.001192,-  
0.000092,14.592321,97.656769,25.0,36.7,37.0,0.0008,0.5979,0.000000  
FID,11:12:18.579,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,11:12:18.611,12.4,24.4,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:18.794,-  
4.4,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0027,0.0000  
SCB,11:12:18.953,191,189,7.2,18, ,33,62,980,830,867,880,13.4,0.004,-5.000,0.006,0,0  
AutoZero,11:12:18.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:12:19.019,0.0,0.0,-0.001797,20.4,1,3,1,-0.000026,-0.003738,-0.000645,-  
0.000026,14.547419,97.656776,25.0,36.6,37.1,0.0008,0.5979,0.000000  
FID,11:12:19.052,FID,10000,10000,SAMPLE,-6.0,,,  
AMBII,11:12:19.030,,,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:12:19.228,1,20170526,15:11:49,42.304248,-  
83.710483,310.7,0.0,12,06,0x46408080,2.6,3.3,4.2,WGS 84  
NDUV,11:12:19.306,-  
4.9,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0026,0.0027,0.0021  
Status,11:12:19.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,570  
AMBII,11:12:19.458,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:12:19.560,1,,,,,,,,,,,,,  
HUMID,11:12:19.560,94.4,31  
FLOW,11:12:19.635,0.5,0.5,-0.007106,20.4,1,3,1,-0.000186,-0.009020,-0.000873,-

0.000059,14.592321,97.663528,25.0,36.6,37.0,0.4910,0.5979,0.000000  
NDUV,11:12:19.800,-  
3.8,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0025,0.0010  
AMBII,11:12:19.842,12.3,24.3,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:19.937,191,189,7.2,18, ,33,62,980,833,867,880,13.3,0.005,-5.000,0.006,0,0  
FLOW,11:12:20.219,0.0,0.0,-0.011190,20.4,1,3,1,-0.000293,-0.012270,-0.001192,-  
0.000092,14.592321,97.656769,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:12:20.229,1,20170526,15:11:50,42.304248,-  
83.710483,309.9,0.0,12,06,0x46408080,2.6,3.3,4.2,WGS 84  
FID,11:12:19.547,FID,10000,10000,SAMPLE,-6.0,,,  
FID,11:12:20.240,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
AMBII,11:12:20.240,,,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:20.302,-  
4.6,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0026,0.0000  
Status,11:12:20.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,367  
FID,11:12:20.559,FID,10000,10000,SAMPLE,-6.0,,,  
VI,11:12:20.575,1,,,,,,,,,,,,,,,,,  
AMBII,11:12:20.669,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:20.801,-  
4.1,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0025,0.0010  
FLOW,11:12:20.812,0.0,0.0,-0.007515,20.9,1,3,1,-0.000133,-0.005769,-0.000918,-  
0.000029,14.682118,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:12:20.933,94.3,31  
SCB,11:12:20.937,191,189,7.2,18, ,33,62,980,832,867,880,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:12:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:12:21.010,12.3,24.3,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:12:21.230,1,20170526,15:11:51,42.304248,-  
83.710483,309.0,0.0,12,06,0x46408080,2.3,3.0,3.8,WGS 84  
NDUV,11:12:21.300,-  
3.7,3.1,3.1,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0024,0.0010  
FLOW,11:12:21.417,0.0,0.0,-0.004063,20.9,1,3,1,-0.000038,-0.003070,-  
0.000815,0.000003,14.682118,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
Status,11:12:21.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166  
AMBII,11:12:21.449,,,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:12:21.549,FID,10000,10000,SAMPLE,-6.0,,,  
VI,11:12:21.591,1,,,,,,,,,,,,,,,,,  
NDUV,11:12:21.793,-  
4.3,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0026,0.0004  
AMBII,11:12:21.854,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:21.937,191,189,7.2,18, ,33,62,980,833,867,879,13.3,0.005,-5.000,0.007,0,0

AutoZero,11:12:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:12:22.022,0.0,0.0,-0.002614,20.9,1,3,1,0.000042,-0.004026,-  
0.000803,0.000002,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:12:22.231,1,20170526,15:11:52,42.304248,-  
83.710483,309.1,0.0,12,06,0x46408080,2.3,3.0,3.8,WGS 84  
AMBII,11:12:22.220,12.3,24.3,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:12:22.286,94.4,31  
NDUV,11:12:22.303,-  
4.0,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0001  
Status,11:12:22.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
VI,11:12:22.607,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:12:22.638,0.0,0.0,-0.013640,20.4,1,3,1,-0.000328,-0.014302,-0.001101,-  
0.000106,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:12:22.638,,,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:22.793,-  
4.2,3.1,3.1,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0026,0.0026,0.0023  
FID,11:12:22.557,FID,10000,10000,SAMPLE,-6.0,,,  
FID,11:12:22.902,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use  
SCB,11:12:22.937,191,189,7.2,18, ,33,62,980,830,867,880,13.4,0.005,-5.000,0.007,0,0  
AutoZero,11:12:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:12:23.067,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:12:23.212,0.0,0.0,-0.007515,20.4,1,3,1,-0.000204,-0.006582,-0.000873,-  
0.000050,14.682118,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:12:23.221,1,20170526,15:11:53,42.304248,-  
83.710483,308.3,0.0,12,06,0x46408080,2.3,3.0,3.8,WGS 84  
NDUV,11:12:23.298,-  
3.6,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0024,0.0008  
Status,11:12:23.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,972  
AMBII,11:12:23.419,12.4,24.4,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:12:23.551,FID,10000,10000,SAMPLE,-4.0,,,  
VI,11:12:23.644,1,,,,,,,,,,,,,,,,,,,,,  
HUMID,11:12:23.650,94.4,31  
FLOW,11:12:23.716,0.5,0.5,-0.003431,20.4,1,3,1,-0.000044,-0.001300,-0.000827,-  
0.000015,14.547419,97.677036,25.0,36.7,37.0,0.4910,0.5979,0.000000  
NDUV,11:12:23.798,-  
4.6,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0025,-0.0001  
AMBII,11:12:23.847,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:23.955,191,189,7.1,18, ,33,62,980,832,867,880,13.3,0.005,-5.000,0.007,0,0  
AutoZero,11:12:23.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:12:24.081,FID,10000,10000,SAMPLE,-5.0,,,  
GPS,11:12:24.233,1,20170526,15:11:54,42.304248,-



83.710483,307.6,0.0,12,06,0x46408080,2.3,3.0,3.8,WGS 84  
FLOW,11:12:24.244,1.0,1.1,-0.002614,20.4,1,3,1,0.000009,-0.002113,-  
0.000736,0.000003,14.367824,97.683792,25.0,36.7,37.0,0.9811,0.5979,0.000000  
AMBII,11:12:24.245,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:24.303,-  
3.9,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005  
Status,11:12:24.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,561  
AMBII,11:12:24.618,12.6,24.8,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:12:24.750,0.0,0.0,-0.014866,21.4,1,3,1,-0.000417,-0.019177,-0.001465,-  
0.000127,14.278019,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
VI,11:12:24.769,1,,,,,,,,,,,,,,,,,  
NDUV,11:12:24.794,-  
4.7,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0025,0.0027,0.0020  
SCB,11:12:24.937,191,189,7.2,18, ,33,62,980,831,867,880,13.4,0.005,-5.000,0.006,0,0  
HUMID,11:12:25.014,94.4,31  
AMBII,11:12:25.069,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:12:25.244,1,20170526,15:11:55,42.304248,-  
83.710483,307.4,0.0,12,06,0x46408080,2.3,3.0,3.8,WGS 84  
NDUV,11:12:25.333,-  
4.0,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0026,0.0006  
FLOW,11:12:25.344,0.0,0.0,-0.011598,20.4,1,3,1,-0.000311,-0.013489,-0.001192,-  
0.000086,14.637223,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:12:25.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,372  
AMBII,11:12:25.452,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:12:25.069,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:12:25.696,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
VI,11:12:25.784,1,,,,,,,,,,,,,,,,,  
NDUV,11:12:25.795,-  
4.7,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0027,0.0000  
AMBII,11:12:25.817,12.6,24.8,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:12:25.927,0.5,0.5,-0.004656,20.4,1,3,1,-0.000044,-0.002925,-0.000599,-  
0.000015,14.682118,97.663528,25.0,36.6,37.0,0.4910,0.5979,0.000000  
SCB,11:12:25.937,191,189,7.2,18, ,33,62,980,830,867,880,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:12:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:12:26.057,FID,10000,10000,SAMPLE,-5.0,,,  
GPS,11:12:26.235,1,20170526,15:11:56,42.304248,-  
83.710483,307.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
AMBII,11:12:26.235,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:26.294,-4.0,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0026,-0.0006

HUMID,11:12:26.375,94.3,31

Status,11:12:26.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165

FLOW,11:12:26.532,0.9,1.0,-0.003457,20.9,1,3,1,0.000023,0.001845,-  
0.000615,0.000008,14.592321,97.670284,25.0,36.6,37.0,0.9405,0.5979,0.000000

FID,11:12:26.557,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,11:12:26.675,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:26.793,-  
5.1,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0017,0.0026,0.0012

VI,11:12:26.799,1,,,,,,,,,,,,,,,,,

SCB,11:12:26.937,191,189,7.2,18, ,33,62,980,831,867,879,13.3,0.005,-5.000,0.007,0,0

AutoZero,11:12:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:12:27.038,1.0,1.1,-0.003457,20.4,1,3,1,-0.000087,0.000587,-  
0.000992,0.000011,14.727014,97.670280,25.0,36.7,37.0,1.0071,0.5979,0.000000

AMBII,11:12:27.038,12.7,25.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:12:27.236,1,20170526,15:11:57,42.304248,-  
83.710483,306.3,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84

NDUV,11:12:27.305,-  
4.3,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0026,0.0004

Status,11:12:27.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:12:27.456,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:12:27.547,1.0,1.0,-0.003879,21.4,1,3,1,-0.000050,0.001007,-  
0.000803,0.000014,14.637223,97.670280,25.0,36.6,37.0,0.9750,0.5979,0.000000

FID,11:12:27.557,FID,10000,10000,SAMPLE,-5.0,,,

HUMID,11:12:27.739,94.3,31

NDUV,11:12:27.793,-  
5.3,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0025,-0.0003

VI,11:12:27.814,1,,,,,,,,,,,,,,,,,

AMBII,11:12:27.814,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:12:27.940,191,189,7.3,18, ,33,62,980,829,867,879,13.4,0.004,-5.000,0.006,0,0

AutoZero,11:12:27.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:12:28.138,0.9,1.0,-0.003879,20.4,1,3,1,-0.000032,0.001007,-  
0.000427,0.000008,14.592321,97.670280,25.0,36.6,37.0,0.9060,0.5979,0.000000

GPS,11:12:28.226,1,20170526,15:11:58,42.304248,-  
83.710483,305.6,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84

AMBII,11:12:28.226,12.7,25.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:12:28.292,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

NDUV,11:12:28.303,-  
4.3,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0019,0.0027,0.0014

Status,11:12:28.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,761

AMBII,11:12:28.644,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:12:28.754,0.5,0.5,-0.013232,20.4,1,3,1,-0.000364,-0.018365,-0.001420,-  
0.000118,14.457621,97.670280,25.0,36.7,37.0,0.4878,0.5979,0.000000

NDUV,11:12:28.820,-  
3.8,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0024,0.0002

VI,11:12:28.858,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:12:28.950,191,189,7.2,18, ,33,62,980,830,867,880,13.3,0.005,-5.000,0.007,0,0

FID,11:12:29.051,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,11:12:29.042,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:12:29.106,94.5,31

GPS,11:12:29.227,1,20170526,15:11:59,42.304248,-  
83.710483,304.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:12:29.293,-  
4.0,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0026,-0.0001

FLOW,11:12:29.348,0.0,0.0,-0.006289,20.4,1,3,1,-0.000168,-0.010645,-0.000964,-  
0.000071,14.502523,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000

Status,11:12:29.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,562

AMBII,11:12:29.414,12.7,25.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:29.802,-  
3.8,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0020,0.0024,0.0016

AMBII,11:12:29.866,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:12:29.873,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:12:29.943,0.5,0.5,-0.000164,20.4,1,3,1,-0.000062,-0.002113,-0.000371,-  
0.000018,14.547419,97.670280,25.0,36.7,37.0,0.4910,0.5979,0.000000

SCB,11:12:29.953,191,189,7.2,18, ,33,62,980,831,867,879,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:12:29.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:12:30.057,FID,10000,10000,SAMPLE,-3.0,,,

GPS,11:12:30.218,1,20170526,15:12:00,42.304248,-  
83.710483,303.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

AMBII,11:12:30.229,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:30.295,-  
4.6,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0027,0.0003

Status,11:12:30.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,362

HUMID,11:12:30.465,94.3,31

FLOW,11:12:30.548,1.0,1.1,0.000653,20.4,1,3,1,0.000027,0.002357,-0.000097,-  
0.000009,14.457621,97.683792,25.0,36.7,37.0,0.9811,0.5979,0.000000

AMBII,11:12:30.614,12.7,25.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:30.791,-  
4.2,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0026,-0.0001

VI,11:12:30.890,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:12:30.953,191,189,7.2,18, ,33,62,980,832,866,880,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:12:30.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:12:31.032,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:12:31.151,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

FLOW,11:12:31.153,0.8,0.9,-0.000980,21.4,1,3,1,-0.000097,0.001950,-0.000006,-0.000003,14.457628,97.656776,25.0,36.6,37.0,0.8435,0.5979,0.000000

GPS,11:12:31.220,1,20170526,15:12:01,42.304248,-83.710483,303.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:12:31.293,-4.5,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0026,0.0027,0.0022

Status,11:12:31.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166

AMBII,11:12:31.439,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:12:31.538,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,11:12:31.747,1.0,1.1,-0.001586,20.9,1,3,1,-0.000019,0.000666,-0.000215,-0.000001,14.547426,97.663528,25.0,36.6,37.0,1.0405,0.5979,0.000000

NDUV,11:12:31.802,-3.9,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0025,0.0006

HUMID,11:12:31.835,94.2,31

AMBII,11:12:31.824,12.7,25.1,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:12:31.905,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:12:31.954,191,189,7.2,18, ,33,62,980,831,867,880,13.4,0.005,-5.000,0.007,0,0

AutoZero,11:12:31.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:12:32.057,FID,10000,10000,SAMPLE,-4.0,,,

GPS,11:12:32.220,1,20170526,15:12:02,42.304248,-83.710483,302.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

AMBII,11:12:32.231,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:32.292,-4.2,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0026,0.0000

FLOW,11:12:32.352,1.1,1.2,-0.000928,20.4,1,3,1,0.000005,-0.003607,-0.000662,0.000014,14.727014,97.656769,25.0,36.7,37.0,1.0982,0.5979,0.000000

Status,11:12:32.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:12:32.627,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:32.803,-3.9,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0022,0.0025,0.0017

FLOW,11:12:32.856,1.1,1.2,-0.001771,20.4,1,3,1,-0.000013,-0.004446,-0.000756,0.000011,14.502523,97.650017,25.0,36.7,37.0,1.0695,0.5979,0.000000

SCB,11:12:32.946,191,189,7.2,18, ,33,62,980,833,866,879,13.4,0.005,-5.000,0.006,0,0

VI,11:12:33.044,1,,,,,,,,,,,,,,,,,,,,,

FID,11:12:33.056,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,11:12:33.023,12.7,25.1,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:12:33.199,94.4,31

GPS,11:12:33.232,1,20170526,15:12:03,42.304248,-

83.710483,301.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:12:33.302,-  
5.3,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0009,0.0026,0.0004  
FLOW,11:12:33.441,1.0,1.1,-0.001349,20.4,1,3,1,0.000042,-0.002349,-  
0.000568,0.000005,14.502523,97.663528,25.0,36.6,37.0,1.0029,0.5979,0.000000  
Status,11:12:33.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,970  
AMBII,11:12:33.453,, ,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:33.793,-  
3.9,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000  
FID,11:12:33.540,FID,10000,10000,SAMPLE,-4.0,, ,  
FID,11:12:33.859,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use  
AMBII,11:12:33.857,,,, ,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:33.937,191,189,7.2,18, ,33,62,980,831,867,879,13.4,0.004,-5.000,0.006,0,0  
AutoZero,11:12:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:12:34.035,1.0,1.1,-0.000085,20.9,1,3,1,0.000042,0.001007,-  
0.000474,0.000020,14.457621,97.670280,25.0,36.6,37.0,1.0071,0.5979,0.000000  
VI,11:12:34.168,1,,,,,,,,,,,,,,,,,  
GPS,11:12:34.233,1,20170526,15:12:04,42.304248,-  
83.710483,301.2,0.0,12,06,0x46408080,2.3,2.9,3.7,WGS 84  
AMBII,11:12:34.233,12.7,25.1,,,, ,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:34.303,-  
5.4,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0027,0.0010  
Status,11:12:34.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,570  
HUMID,11:12:34.556,94.5,31  
FID,11:12:34.557,FID,10000,10000,SAMPLE,-3.0,, ,  
FLOW,11:12:34.640,1.1,1.2,0.001180,20.9,1,3,1,0.000042,0.000587,-  
0.000380,0.000023,14.367824,97.670280,25.0,36.6,37.0,1.1286,0.5979,0.000000  
AMBII,11:12:34.673,, ,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:34.794,-  
4.3,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0026,0.0009  
SCB,11:12:34.937,191,189,7.2,18, ,33,62,980,832,866,879,13.4,0.005,-5.000,0.007,0,0  
AutoZero,11:12:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:12:35.069,,,, ,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:12:35.185,1,,,,,,,,,,,,,,,,,  
GPS,11:12:35.234,1,20170526,15:12:05,42.304248,-  
83.710483,300.8,0.0,12,06,0x46408080,2.3,2.9,3.7,WGS 84  
FLOW,11:12:35.246,1.0,1.1,-0.000506,20.4,1,3,1,-0.000050,-0.002349,-  
0.000144,0.000017,14.547426,97.670280,25.0,36.7,37.0,1.0392,0.5979,0.000000  
NDUV,11:12:35.303,-  
4.4,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0025,0.0000  
Status,11:12:35.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,167

AMBII,11:12:35.432,12.7,25.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:12:35.567,FID,10000,10000,SAMPLE,-4.0,,,

NDUV,11:12:35.793,-  
3.9,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0026,-0.0003

FLOW,11:12:35.839,1.2,1.2,-0.012415,20.4,1,3,1,-0.000382,-0.017146,-0.001465,-0.000112,14.502523,97.670280,25.0,36.6,37.0,1.1573,0.5979,0.000000

AMBII,11:12:35.872,,,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:12:35.927,94.4,31

SCB,11:12:35.937,191,189,7.2,18, ,33,62,980,833,867,878,13.4,0.005,-5.000,0.007,0,0

AutoZero,11:12:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:12:36.200,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:12:36.244,1,20170526,15:12:06,42.304248,-  
83.710483,300.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

AMBII,11:12:36.244,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:36.301,-  
4.0,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0018,0.0024,0.0014

FID,11:12:36.400,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

FLOW,11:12:36.444,1.2,1.2,-0.003431,20.4,1,3,1,-0.000275,-0.008614,-0.000827,-0.000032,14.547419,97.656776,25.0,36.6,37.0,1.1573,0.5979,0.000000

Status,11:12:36.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:12:36.640,12.8,25.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:36.793,-  
3.8,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0025,0.0005

SCB,11:12:36.937,191,190,7.2,18, ,33,62,980,832,867,879,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:12:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:12:37.038,1.2,1.2,0.001351,20.9,1,3,1,-0.000109,-0.004262,-0.000397,0.000003,14.592321,97.636501,25.0,36.7,37.0,1.1551,0.5979,0.000000

FID,11:12:37.039,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,11:12:37.039,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:12:37.225,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:12:37.226,1,20170526,15:12:07,42.304248,-  
83.710483,300.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

HUMID,11:12:37.291,94.4,31

NDUV,11:12:37.302,-  
4.4,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0026,-0.0002

Status,11:12:37.460,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,972

AMBII,11:12:37.445,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:12:37.610,,,,,0,3,1,,,,,,,,,,,,,

FID,11:12:37.655,FID,10000,10000,SAMPLE,-3.0,,,

NDUV,11:12:37.797,-

3.8,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0019,0.0026,0.0015  
AMBII,11:12:37.830,12.7,25.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:37.937,191,189,7.2,18, ,33,62,980,829,867,879,13.4,0.006,-5.000,0.007,0,0  
AutoZero,11:12:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:12:38.127,1.0,1.0,0.000759,20.4,1,3,1,-0.000032,-0.001510,-  
0.000568,0.000005,14.547419,97.663528,25.0,36.7,37.0,0.9726,0.5979,0.000000  
GPS,11:12:38.247,1,20170526,15:12:08,42.304248,-  
83.710483,299.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
AMBII,11:12:38.246,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:38.297,-  
4.4,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0025,0.0002  
VI,11:12:38.365,1,,,,,,,,,,,,,,,,,  
Status,11:12:38.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,775  
FID,11:12:38.546,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,11:12:38.644,1.0,1.1,0.000337,21.4,1,3,1,-0.000124,-0.000671,-  
0.000615,0.000002,14.547419,97.670280,25.0,36.6,37.0,1.0393,0.5979,0.000000  
HUMID,11:12:38.655,94.4,31  
AMBII,11:12:38.670,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:38.798,-  
3.9,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0026,-0.0001  
SCB,11:12:38.937,191,190,7.2,18, ,33,62,980,830,867,880,13.4,0.005,-5.000,0.007,0,0  
AutoZero,11:12:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:12:39.040,12.8,25.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:12:39.238,1,20170526,15:12:09,42.304248,-  
83.710483,299.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
FID,11:12:39.249,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use  
FLOW,11:12:39.260,0.9,0.9,0.001180,20.4,1,3,1,-0.000160,0.001007,-  
0.000474,0.000017,14.682118,97.677036,25.0,36.7,37.0,0.8687,0.5979,0.000000  
NDUV,11:12:39.296,-  
3.7,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0024,0.0024,0.0020  
VI,11:12:39.380,1,,,,,,,,,,,,,,,,,  
Status,11:12:39.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,574  
AMBII,11:12:39.457,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:12:39.567,FID,10000,10000,SAMPLE,-4.0,,,  
NDUV,11:12:39.799,-  
3.8,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0027,0.0009  
FLOW,11:12:39.865,0.9,1.0,0.000337,20.9,1,3,1,-0.000069,0.000587,-  
0.000238,0.000011,14.547419,97.677036,25.0,36.6,37.0,0.9060,0.5979,0.000000  
AMBII,11:12:39.852,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:39.951,191,190,7.3,18, ,33,62,980,829,866,879,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:12:39.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:12:40.009,94.3,31  
GPS,11:12:40.217,1,20170526,15:12:10,42.304248,-  
83.710483,298.9,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84  
AMBII,11:12:40.229,12.8,25.2,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:40.293,-  
3.9,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000  
FLOW,11:12:40.440,0.5,0.5,0.001180,21.4,1,3,1,-0.000069,-0.000671,-  
0.000474,0.000017,14.547419,97.663528,25.0,36.6,37.0,0.4534,0.5979,0.000000  
Status,11:12:40.448,0,0,0,11001,0001140,53,44,SAMPLE,1,0,0,0,0,1,366  
VI,11:12:40.500,1,,,,,,,,,,,,,,,,,  
FID,11:12:40.525,FID,10000,10000,SAMPLE,-4.0,,,  
AMBII,11:12:40.651,,,,,0.006,60,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:40.805,-  
4.9,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0027,0.0009  
SCB,11:12:40.952,191,190,7.2,18, ,33,62,980,832,867,880,13.4,0.005,-5.000,0.007,0,0  
FLOW,11:12:40.954,0.9,1.0,0.002023,20.4,1,3,1,-0.000087,-0.000671,-  
0.000615,0.000002,14.547419,97.656776,25.0,36.7,37.0,0.9060,0.5979,0.000000  
AutoZero,11:12:40.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:12:41.047,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:12:41.218,1,20170526,15:12:11,42.304248,-  
83.710483,298.5,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84  
NDUV,11:12:41.293,-  
3.6,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0018,0.0024,0.0013  
HUMID,11:12:41.372,94.4,31  
FID,11:12:41.056,FID,10000,10000,SAMPLE,-4.0,,,  
Status,11:12:41.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:12:41.427,12.7,25.1,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:12:41.526,1,,,,,,,,,,,,,,,,,  
FLOW,11:12:41.537,0.0,0.0,-0.010782,20.9,1,3,1,-0.000204,-0.013895,-0.000964,-  
0.000094,14.547419,97.643257,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:12:41.746,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use  
NDUV,11:12:41.801,-  
4.6,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,0.0002  
AMBII,11:12:41.854,,,,,0.006,60,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:41.953,191,190,7.2,18, ,33,62,980,831,866,880,13.5,0.005,-5.000,0.006,0,0  
FID,11:12:42.046,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,11:12:42.142,0.0,0.0,-0.005881,20.4,1,3,1,-0.000008,-0.007395,-0.000645,-  
0.000038,14.367824,97.683796,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:12:42.219,1,20170526,15:12:12,42.304248,-  
83.710483,298.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84



AMBII,11:12:42.230,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:42.296,-  
3.4,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0004

Status,11:12:42.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,966

AMBII,11:12:42.636,12.8,25.2,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:12:42.666,1,,,,,,,,,,,,,,,,,,,,,

HUMID,11:12:42.736,94.4,31

FLOW,11:12:42.755,0.5,0.5,-0.002403,20.4,1,3,1,0.000016,-0.001811,-  
0.000631,0.000006,14.502523,97.670284,25.0,36.6,37.0,0.4878,0.5979,0.000000

NDUV,11:12:42.795,-  
4.6,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0026,0.0008

SCB,11:12:42.954,191,190,7.3,18, ,33,62,980,826,865,879,13.7,0.004,-5.000,0.006,0,0

AutoZero,11:12:42.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:12:43.057,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,11:12:43.022,,,0.006,60,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:12:43.220,1,20170526,15:12:13,42.304248,-  
83.710482,297.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:12:43.297,-  
3.5,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0025,0.0008

FLOW,11:12:43.341,1.0,1.1,-0.002614,20.4,1,3,1,-0.000050,-0.002768,-  
0.000803,0.000008,14.412726,97.663528,25.0,36.7,37.0,1.0392,0.5979,0.000000

Status,11:12:43.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,756

AMBII,11:12:43.468,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:12:43.681,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:12:43.795,-  
4.5,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0025,0.0000

AMBII,11:12:43.835,12.7,25.1,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:12:43.944,191,190,7.2,18, ,33,62,980,826,862,876,14.0,0.005,-5.000,0.006,0,0

FLOW,11:12:43.957,0.4,0.4,-0.003035,20.9,1,3,1,-0.000124,-0.001929,-  
0.000615,0.000005,14.547426,97.650017,25.0,36.6,37.0,0.4161,0.5979,0.000000

AutoZero,11:12:43.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:12:44.100,94.3,31

GPS,11:12:44.221,1,20170526,15:12:14,42.304248,-  
83.710483,297.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

AMBII,11:12:44.232,,,0.006,60,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:44.290,-  
3.8,3.1,3.1,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0017,0.0025,0.0025,0.0020

FID,11:12:44.056,FID,10000,10000,SAMPLE,-4.0,,,

FID,11:12:44.386,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

Status,11:12:44.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,566

FLOW,11:12:44.540,0.8,0.9,-0.005143,20.9,1,3,1,-0.000124,-0.001510,-  
0.000662,0.000002,14.592321,97.663528,25.0,36.7,37.0,0.8314,0.5979,0.000000

AMBII,11:12:44.669,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:12:44.696,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:12:44.812,-  
3.6,3.2,3.2,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0023,0.0005

SCB,11:12:44.955,191,190,7.2,18, ,33,62,980,827,861,876,14.0,0.005,-5.000,0.006,0,0

FID,11:12:45.046,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,11:12:45.035,12.8,25.2,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:12:45.145,1.1,1.2,-0.005565,20.4,1,3,1,0.000023,-0.001510,-  
0.000333,0.000032,14.367824,97.683792,25.0,36.6,37.0,1.0998,0.5979,0.000000

GPS,11:12:45.222,1,20170526,15:12:15,42.304248,-  
83.710482,296.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:12:45.292,-  
3.8,3.2,3.2,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0024,0.0000

Status,11:12:45.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,366

HUMID,11:12:45.461,94.3,31

AMBII,11:12:45.457,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:12:45.711,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:12:45.751,1.1,1.2,-0.005143,20.9,1,3,1,0.000023,-0.000252,-  
0.000191,0.000029,14.547426,97.663528,25.0,36.6,37.0,1.1286,0.5979,0.000000

NDUV,11:12:45.795,-  
3.6,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0023,0.0009

AMBII,11:12:45.867,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:12:45.949,191,190,7.2,18, ,33,62,980,825,861,876,14.1,0.005,-5.000,0.006,0,0

AutoZero,11:12:45.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:12:46.103,FID,10000,10000,SAMPLE,-5.0,,,

GPS,11:12:46.224,1,20170526,15:12:16,42.304248,-  
83.710483,296.4,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

AMBII,11:12:46.224,12.7,25.1,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:46.301,-  
3.7,3.2,3.2,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0017,0.0020,0.0025,0.0015

FLOW,11:12:46.349,1.1,1.2,-0.003879,20.4,1,3,1,-0.000087,-0.000252,-  
0.000191,0.000032,14.412726,97.663528,25.0,36.6,37.0,1.1285,0.5979,0.000000

Status,11:12:46.455,0,0,0,11001,0004140,53,44,SAMPLE,1,0,0,0,0,1,165

AMBII,11:12:46.656,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:12:46.755,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:12:46.796,-  
3.5,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0023,0.0003

FLOW,11:12:46.849,1.1,1.2,-0.002192,20.4,1,3,1,-0.000234,0.001007,-  
0.000521,0.000008,14.367824,97.670280,25.0,36.6,37.0,1.0998,0.5979,0.000000

HUMID,11:12:46.851,94.4,31

SCB,11:12:46.937,191,190,7.2,18, ,33,62,980,822,860,875,14.1,0.005,-5.000,0.007,0,0

FID,11:12:46.983,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use

AMBII,11:12:47.063,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:12:47.236,1,20170526,15:12:17,42.304248,-  
83.710482,296.0,0.0,12,06,0x46408080,2.3,2.9,3.7,WGS 84

NDUV,11:12:47.295,-  
4.3,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0025,-0.0002

FLOW,11:12:47.445,0.0,0.0,-0.014866,21.4,1,3,1,-0.000382,-0.017552,-0.001465,-  
0.000121,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:12:47.456,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:12:47.455,12.7,25.1,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:12:47.577,FID,10000,10000,SAMPLE,-6.0,,,

VI,11:12:47.770,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:12:47.797,-  
3.5,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0026,0.0023,0.0022

AMBII,11:12:47.872,,,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:12:47.937,191,190,7.2,18, ,33,62,980,823,861,876,14.1,0.005,-5.000,0.006,0,0

AutoZero,11:12:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:12:48.050,0.0,0.0,-0.009148,21.4,1,3,1,-0.000204,-0.011051,-0.001329,-  
0.000074,14.547426,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000

HUMID,11:12:48.193,94.5,31

GPS,11:12:48.237,1,20170526,15:12:18,42.304248,-  
83.710483,295.6,0.0,12,06,0x46408080,2.3,2.9,3.7,WGS 84

AMBII,11:12:48.239,,,,,0.06,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:48.296,-  
4.0,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0015,0.0012,0.0024,0.0006

Status,11:12:48.457,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,775

FID,11:12:48.545,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,11:12:48.556,1.1,1.2,-0.004247,20.4,1,3,1,-0.000026,-0.000488,-  
0.000827,0.000003,14.457628,97.656776,25.0,36.7,37.0,1.1017,0.5979,0.000000

AMBII,11:12:48.653,12.7,25.0,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:12:48.785,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:12:48.798,-  
3.6,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0024,-0.0001

SCB,11:12:48.937,191,190,7.2,18, ,33,62,980,826,860,874,14.2,0.005,-5.000,0.006,0,0

AutoZero,11:12:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:12:49.073,,,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:12:49.152,1.2,1.3,-0.001349,20.4,1,3,1,0.000097,0.001845,-  
0.000474,0.000014,14.457628,97.656776,25.0,36.6,37.0,1.2359,0.5979,0.000000

GPS,11:12:49.237,1,20170526,15:12:19,42.304248,-  
83.710482,295.4,0.0,12,06,0x46408080,2.4,2.9,3.8,WGS 84

NDUV,11:12:49.326,-  
4.8,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0015,0.0026,0.0025,0.0021

Status,11:12:49.456,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,570

AMBII,11:12:49.457,,,,,0.06,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:12:49.552,94.4,31

FLOW,11:12:49.749,1.0,1.0,0.000337,20.4,1,3,1,0.000005,0.000168,-  
0.000286,0.000011,14.457621,97.650017,25.0,36.6,37.0,0.9726,0.5979,0.000000

NDUV,11:12:49.793,-  
3.7,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0025,0.0009

VI,11:12:49.801,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:12:49.832,12.6,24.9,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:12:49.557,FID,10000,10000,SAMPLE,-5.0,,,

FID,11:12:49.898,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

SCB,11:12:49.938,191,190,7.2,18, ,33,62,980,824,861,875,14.0,0.005,-5.000,0.006,0,0

AutoZero,11:12:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:12:50.228,1,20170526,15:12:20,42.304248,-  
83.710483,295.3,0.0,12,06,0x46408080,2.4,3.0,3.9,WGS 84

FLOW,11:12:50.261,0.9,0.9,0.001180,20.4,1,3,1,0.000005,0.000168,-  
0.000333,0.000008,14.637223,97.643261,25.0,36.6,37.0,0.8687,0.5979,0.000000

AMBII,11:12:50.240,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:50.305,-  
4.7,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0014,0.0006,0.0024,0.0001

Status,11:12:50.459,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,374

FID,11:12:50.558,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,11:12:50.679,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:50.795,-  
3.6,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0024,-0.0003

VI,11:12:50.822,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:12:50.855,1.0,1.0,-0.000928,20.4,1,3,1,-0.000013,-0.000671,-  
0.000286,0.000008,14.592321,97.663528,25.0,36.7,37.0,0.9726,0.5979,0.000000

HUMID,11:12:50.921,94.3,31

SCB,11:12:50.943,191,190,7.2,18, ,33,62,980,823,861,874,14.2,0.005,-5.000,0.006,0,0

AutoZero,11:12:50.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:12:51.042,12.7,25.0,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:12:51.229,1,20170526,15:12:21,42.304248,-  
83.710482,295.5,0.0,12,06,0x46408080,2.4,3.0,3.9,WGS 84

NDUV,11:12:51.299,-  
3.3,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0015,0.0019,0.0022,0.0015

FLOW,11:12:51.449,0.5,0.5,-0.007317,20.4,1,3,1,-0.000179,-0.009125,-0.000759,-

0.000060,14.547419,97.670280,25.0,36.6,37.0,0.4878,0.5979,0.000000  
Status,11:12:51.450,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,169  
AMBII,11:12:51.455,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:51.790,-  
3.7,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0024,0.0006  
FID,11:12:51.537,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,11:12:51.845,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:51.937,191,190,7.2,18, ,33,62,980,825,860,875,14.1,0.005,-5.000,0.007,0,0  
VI,11:12:51.962,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:12:52.054,0.0,0.0,-0.005881,20.4,1,3,1,-0.000257,-0.012270,-0.000827,-  
0.000065,14.412726,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:12:52.230,1,20170526,15:12:22,42.304248,-  
83.710482,294.6,0.0,12,06,0x46408080,2.4,3.0,3.9,WGS 84  
AMBII,11:12:52.252,12.7,25.0,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:12:52.278,94.4,31  
NDUV,11:12:52.301,-  
3.7,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0024,0.0000  
Status,11:12:52.450,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:12:52.658,0.9,1.0,0.002287,20.4,1,3,1,-0.000026,-0.003738,-0.000097,-  
0.000021,14.637223,97.656776,25.0,36.6,37.0,0.9149,0.5979,0.000000  
AMBII,11:12:52.648,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:52.802,-  
3.7,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0003  
FID,11:12:52.549,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:12:52.879,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
SCB,11:12:52.937,191,190,7.2,18, ,33,62,980,825,860,875,14.2,0.005,-5.000,0.007,0,0  
AutoZero,11:12:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:12:52.977,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:12:53.077,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:12:53.241,1,20170526,15:12:23,42.304248,-  
83.710482,295.0,0.0,12,06,0x46408080,2.4,3.0,3.8,WGS 84  
FLOW,11:12:53.253,1.2,1.2,0.001062,20.4,1,3,1,0.000045,-0.002925,0.000131,-  
0.000012,14.502523,97.656769,25.0,36.7,37.0,1.1573,0.5979,0.000000  
NDUV,11:12:53.330,-  
4.0,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0015,0.0025,0.0023,0.0020  
Status,11:12:53.451,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,969  
AMBII,11:12:53.449,12.7,25.0,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:12:53.561,FID,10000,10000,SAMPLE,-4.0,,,  
HUMID,11:12:53.642,94.4,31  
FLOW,11:12:53.757,1.1,1.2,0.001470,20.4,1,3,1,-0.000079,-0.002925,0.000085,-

0.000009,14.637216,97.663528,25.0,36.6,37.0,1.1295,0.5979,0.000000  
NDUV,11:12:53.794,-  
3.9,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0026,0.0006  
AMBII,11:12:53.862,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:53.955,191,190,7.3,18, ,33,62,980,827,861,876,13.9,0.005,-5.000,0.006,0,0  
AutoZero,11:12:53.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:12:54.045,FID,10000,10000,SAMPLE,-5.0,,,  
VI,11:12:54.096,1,,,,,,,,,,,,,,,,,  
GPS,11:12:54.221,1,20170526,15:12:24,42.304248,-  
83.710483,294.0,0.0,12,06,0x46408080,2.1,1.0,2.4,WGS 84  
FLOW,11:12:54.257,1.1,1.2,0.000337,20.4,1,3,1,-0.000087,-0.001510,-  
0.000144,0.000014,14.547419,97.670280,25.0,36.6,37.0,1.0998,0.5979,0.000000  
AMBII,11:12:54.273,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:54.294,-  
4.1,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0024,0.0001  
Status,11:12:54.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,566  
AMBII,11:12:54.639,12.5,24.7,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:54.804,-  
4.0,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0026,-0.0003  
FLOW,11:12:54.850,1.2,1.3,0.000337,20.9,1,3,1,-0.000160,-0.001090,-  
0.000474,0.000011,14.592321,97.683792,25.0,36.7,37.0,1.1846,0.5979,0.000000  
SCB,11:12:54.955,191,190,7.2,18, ,33,62,980,830,865,878,13.5,0.005,-5.000,0.007,0,0  
AutoZero,11:12:54.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:12:55.010,94.3,31  
AMBII,11:12:55.056,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:12:55.111,1,,,,,,,,,,,,,,,,,  
GPS,11:12:55.224,1,20170526,15:12:25,42.304248,-  
83.710482,294.6,0.0,12,06,0x46408080,2.1,1.0,2.4,WGS 84  
NDUV,11:12:55.294,-  
4.1,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0025,0.0009  
FLOW,11:12:55.354,1.2,1.2,-0.012824,20.9,1,3,1,-0.000328,-0.017146,-0.001283,-  
0.000109,14.547426,97.656776,25.0,36.6,37.0,1.1573,0.5979,0.000000  
FID,11:12:55.057,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:12:55.376,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
Status,11:12:55.460,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,379  
AMBII,11:12:55.475,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:55.796,-  
4.7,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0027,0.0006  
AMBII,11:12:55.842,12.7,25.1,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:55.956,191,190,7.2,18, ,33,61,980,830,867,880,13.2,0.005,-5.000,0.007,0,0

FLOW,11:12:55.957,1.1,1.2,-0.007106,20.4,1,3,1,-0.000115,-0.010645,-0.000553,-  
0.000053,14.637223,97.670280,25.0,36.6,37.0,1.0724,0.5979,0.000000

AutoZero,11:12:55.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:12:56.091,FID,10000,10000,SAMPLE,-5.0,,,

VI,11:12:56.162,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:12:56.234,1,20170526,15:12:26,42.304248,-  
83.710482,295.1,0.0,12,06,0x46408080,2.1,1.0,2.4,WGS 84

AMBII,11:12:56.245,,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:56.303,-  
3.7,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0001

HUMID,11:12:56.377,94.4,31

Status,11:12:56.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,172

FLOW,11:12:56.555,1.0,1.1,-0.002798,20.4,1,3,1,0.000108,-0.002204,0.000020,-  
0.000006,14.457628,97.670280,25.0,36.6,37.0,1.0121,0.5979,0.000000

AMBII,11:12:56.671,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:12:56.795,-  
4.3,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0027,-0.0002

SCB,11:12:56.937,191,190,7.2,18, ,33,62,980,832,869,881,13.1,0.005,-5.000,0.006,0,0

FLOW,11:12:57.059,1.0,1.1,-0.003879,20.4,1,3,1,0.000060,-  
0.003187,0.000138,0.000017,14.457621,97.677036,25.0,36.7,37.0,0.9749,0.5979,0.000000

AMBII,11:12:57.037,12.7,25.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:12:57.177,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:12:57.235,1,20170526,15:12:27,42.304248,-  
83.710482,295.1,0.0,12,06,0x46408080,2.1,1.0,2.4,WGS 84

NDUV,11:12:57.304,-  
3.9,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0020,0.0026,0.0015

Status,11:12:57.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

FID,11:12:57.070,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,11:12:57.466,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:12:57.545,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,11:12:57.567,1.1,1.2,-0.003879,21.4,1,3,1,-0.000050,-  
0.004026,0.000044,0.000020,14.637223,97.656776,25.0,36.6,37.0,1.0999,0.5979,0.000000

HUMID,11:12:57.735,94.3,31

NDUV,11:12:57.796,-  
4.8,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0027,0.0007

AMBII,11:12:57.873,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:12:57.937,191,191,7.2,18, ,33,62,980,833,870,881,13.0,0.005,-5.000,0.005,0,0

AutoZero,11:12:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:12:58.151,1.0,1.0,-0.003035,20.4,1,3,1,-0.000142,-0.004865,-  
0.000050,0.000029,14.547426,97.663528,25.0,36.7,37.0,0.9726,0.5979,0.000000

VI,11:12:58.193,1,,,,,,,,,,,,,,,,,,,,,

FID,11:12:58.236,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
GPS,11:12:58.237,1,20170526,15:12:28,42.304248,-  
83.710482,295.1,0.0,12,06,0x46408080,2.1,1.0,2.4,WGS 84  
AMBII,11:12:58.237,12.7,25.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:58.295,-  
4.0,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0027,0.0000  
Status,11:12:58.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770  
FID,11:12:58.546,FID,10000,10000,SAMPLE,-5.0,,,  
FLOW,11:12:58.654,0.9,1.0,-0.002192,20.4,1,3,1,-0.000197,-  
0.001090,0.000091,0.000014,14.502523,97.650017,25.0,36.7,37.0,0.9060,0.5979,0.000000  
AMBII,11:12:58.676,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:12:58.792,-  
4.7,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0028,-0.0002  
SCB,11:12:58.937,191,191,7.3,18, ,33,61,980,836,870,881,13.0,0.005,-5.000,0.006,0,0  
AutoZero,11:12:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:12:59.061,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:12:59.105,94.4,31  
FLOW,11:12:59.154,0.8,0.9,-0.001349,20.4,1,3,1,-  
0.000087,0.001845,0.000044,0.000002,14.457628,97.670280,25.0,36.7,37.0,0.8314,0.5979,0.  
000000  
VI,11:12:59.208,1,,,,,,,,,,,,,,,,,  
GPS,11:12:59.235,1,20170526,15:12:29,42.304248,-  
83.710483,295.1,0.0,12,06,0x46408080,2.1,1.0,2.4,WGS 84  
NDUV,11:12:59.312,-  
3.7,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0020,0.0026,0.0015  
Status,11:12:59.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,572  
AMBII,11:12:59.457,12.7,25.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:12:59.545,FID,10000,10000,SAMPLE,-6.0,,,  
FLOW,11:12:59.666,1.0,1.1,-0.000506,20.4,1,3,1,-0.000124,0.001845,-  
0.000050,0.000002,14.457628,97.683792,25.0,36.6,37.0,0.9749,0.5979,0.000000  
NDUV,11:12:59.809,-  
4.4,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0027,0.0003  
AMBII,11:12:59.840,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:12:59.952,191,191,7.3,18, ,33,61,980,836,870,882,13.0,0.005,-5.000,0.006,0,0  
AutoZero,11:12:59.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,11:13:00.238,1,20170526,15:12:30,42.304248,-  
83.710482,295.1,0.0,12,06,0x46408080,2.1,1.0,2.4,WGS 84  
FLOW,11:13:00.262,0.0,0.0,-0.013232,21.4,1,3,1,-0.000346,-0.017552,-0.001374,-  
0.000103,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:13:00.239,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:00.296,-



3.5,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0026,-0.0002  
VI,11:13:00.351,1,,,,,,,,,,,,,,,,,,,,,  
Status,11:13:00.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,372  
HUMID,11:13:00.469,94.5,31  
AMBII,11:13:00.623,12.7,25.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:00.832,-  
4.2,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0015,0.0027,0.0010  
FID,11:13:00.555,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:13:00.843,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
FLOW,11:13:00.857,0.0,0.0,-0.008331,21.4,1,3,1,-0.000168,-0.012270,-0.001101,-  
0.000065,14.502523,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:13:00.951,191,191,7.3,18, ,33,61,980,837,870,883,12.9,0.005,-5.000,0.006,0,0  
AutoZero,11:13:00.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:13:01.066,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:13:01.217,1,20170526,15:12:31,42.304248,-  
83.710482,295.1,0.0,12,06,0x46408080,2.1,1.0,2.4,WGS 84  
NDUV,11:13:01.294,-  
3.9,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0019,0.0015,0.0028,0.0010  
FLOW,11:13:01.360,0.0,0.0,-0.000980,20.4,1,3,1,-0.000062,-0.005363,-0.000416,-  
0.000015,14.457628,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:13:01.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165  
VI,11:13:01.472,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:13:01.439,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:13:01.556,FID,10000,10000,SAMPLE,-5.0,,,  
NDUV,11:13:01.802,-  
3.7,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0001  
HUMID,11:13:01.822,94.4,31  
AMBII,11:13:01.849,12.7,25.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:01.952,191,191,7.2,18, ,33,61,980,840,871,883,12.9,0.005,-5.000,0.006,0,0  
FLOW,11:13:01.965,0.9,0.9,0.004131,20.4,1,3,1,-0.000032,-  
0.001929,0.000044,0.000008,14.547419,97.670280,25.0,36.6,37.0,0.8687,0.5979,0.000000  
AutoZero,11:13:01.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:13:02.064,FID,10000,10000,SAMPLE,-5.0,,,  
GPS,11:13:02.218,1,20170526,15:12:32,42.304248,-  
83.710482,295.1,0.0,12,05,0x46400080,2.1,1.0,2.4,WGS 84  
AMBII,11:13:02.273,,,,,0.006,60,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:02.295,-  
3.9,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0027,-0.0002  
Status,11:13:02.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4  
FLOW,11:13:02.561,0.9,0.9,0.005818,20.4,1,3,1,-0.000087,-0.002768,-  
0.000144,0.000017,14.457628,97.650017,25.0,36.6,37.0,0.8687,0.5979,0.000000

VI,11:13:02.592,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:13:02.658,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:02.793,-  
3.7,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0020,0.0026,0.0015  
SCB,11:13:02.937,191,191,7.3,18, ,33,61,980,836,871,882,12.9,0.005,-5.000,0.005,0,0  
FID,11:13:03.043,FID,10000,10000,SAMPLE,-4.0,,,  
AMBII,11:13:03.043,12.7,25.1,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:03.158,0.9,0.9,0.003710,20.4,1,3,1,-0.000087,-0.002768,-  
0.000380,0.000011,14.502523,97.663528,25.0,36.6,37.0,0.8687,0.5979,0.000000  
HUMID,11:13:03.185,94.3,31  
GPS,11:13:03.230,1,20170526,15:12:33,42.304248,-  
83.710482,294.3,0.0,12,05,0x46408000,2.1,1.0,2.4,WGS 84  
NDUV,11:13:03.303,-  
4.6,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0028,0.0003  
Status,11:13:03.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,968  
AMBII,11:13:03.451,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:13:03.607,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:13:03.659,0.9,1.0,0.000337,20.4,1,3,1,-0.000124,-0.000671,-  
0.000427,0.000020,14.682118,97.670280,25.0,36.6,37.0,0.9404,0.5979,0.000000  
NDUV,11:13:03.790,-  
3.7,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0026,0.0000  
FID,11:13:03.549,FID,10000,10000,SAMPLE,-6.0,,,  
FID,11:13:03.846,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
AMBII,11:13:03.846,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:03.937,191,191,7.2,18, ,33,61,980,836,872,882,12.8,0.005,-5.000,0.007,0,0  
AutoZero,11:13:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:13:04.167,1.0,1.1,-0.000506,20.4,1,3,1,0.000023,0.000168,-  
0.000333,0.000020,14.547419,97.670280,25.0,36.6,37.0,0.9749,0.5979,0.000000  
GPS,11:13:04.220,1,20170526,15:12:34,42.304248,-  
83.710482,292.4,0.0,12,06,0x46408080,2.1,1.0,2.4,WGS 84  
AMBII,11:13:04.231,12.7,25.1,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:04.297,-  
4.6,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0019,0.0016,0.0028,0.0010  
Status,11:13:04.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,567  
HUMID,11:13:04.549,94.3,31  
FID,11:13:04.561,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,11:13:04.652,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:13:04.751,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:13:04.770,0.9,1.0,-0.002192,20.4,1,3,1,0.000060,-0.000252,-  
0.000238,0.000032,14.547426,97.670280,25.0,36.6,37.0,0.9404,0.5979,0.000000

NDUV,11:13:04.803,-  
3.7,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0020,0.0026,0.0016  
SCB,11:13:04.955,191,191,7.2,18, ,33,61,980,837,871,881,12.9,0.004,-5.000,0.006,0,0  
AutoZero,11:13:04.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:13:05.045,FID,10000,10000,SAMPLE,-6.0,,,  
AMBII,11:13:05.038,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:13:05.221,1,20170526,15:12:35,42.304248,-  
83.710483,292.3,0.0,12,05,0x6408080,2.1,1.0,2.4,WGS 84  
NDUV,11:13:05.298,-  
4.6,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0028,0.0003  
FLOW,11:13:05.366,0.0,0.0,-0.003035,20.4,1,3,3,-0.000142,-0.003187,-  
0.000333,0.000014,14.547426,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:13:05.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,161  
AMBII,11:13:05.449,12.6,24.8,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:05.796,-  
3.7,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0026,-0.0002  
VI,11:13:05.871,1,,,,,,,,,,,,,  
AMBII,11:13:05.871,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:13:05.914,94.4,31  
SCB,11:13:05.945,190,191,7.3,18, ,33,61,980,841,871,882,12.8,0.005,-5.000,0.006,0,0  
AutoZero,11:13:05.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:13:05.969,0.0,0.0,-0.002192,20.4,1,3,3,-0.000270,-0.002768,-0.000521,-  
0.000001,14.412726,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:13:06.046,FID,10000,10000,SAMPLE,-7.0,,,  
GPS,11:13:06.222,1,20170526,15:12:36,42.304248,-  
83.710482,291.5,0.0,12,05,0x6408080,2.2,1.6,2.8,WGS 84  
AMBII,11:13:06.274,,,,,0.06,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:06.302,-  
4.5,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0026,0.0028,0.0021  
Status,11:13:06.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:13:06.574,0.0,0.0,0.001602,20.4,1,3,3,-0.000160,-0.003187,-0.000615,-  
0.000008,14.367824,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:13:06.643,12.6,24.8,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:13:06.748,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use  
NDUV,11:13:06.798,-  
4.2,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0028,0.0002  
VI,11:13:06.886,1,,,,,,,,,,,,,  
SCB,11:13:06.957,190,191,7.3,18, ,33,61,980,839,871,882,12.8,0.004,-5.000,0.006,0,0  
FID,11:13:07.047,FID,10000,10000,SAMPLE,-6.0,,,  
AMBII,11:13:07.038,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:13:07.168,0.5,0.6,0.000337,20.4,1,3,3,-0.000069,-0.002349,-  
0.000427,0.000008,14.412726,97.663528,25.0,36.6,37.0,0.5278,0.5979,0.000000

GPS,11:13:07.223,1,20170526,15:12:37,42.304248,-  
83.710483,291.0,0.0,12,05,0x6408080,2.2,1.6,2.8,WGS 84

HUMID,11:13:07.275,94.5,31

NDUV,11:13:07.292,-  
5.2,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0028,-0.0001

Status,11:13:07.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,962

AMBII,11:13:07.476,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:13:07.773,0.0,0.0,-0.000506,20.4,1,3,3,-0.000105,-0.002768,-  
0.000427,0.000014,14.547426,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:13:07.800,-  
4.2,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0019,0.0021,0.0028,0.0015

AMBII,11:13:07.843,12.5,24.7,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:13:07.901,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:13:07.947,191,191,7.3,18, ,33,61,980,842,871,882,12.8,0.005,-5.000,0.006,0,0

AutoZero,11:13:07.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:13:08.224,1,20170526,15:12:38,42.304248,-  
83.710483,290.2,0.0,12,05,0x6408080,2.1,1.0,2.4,WGS 84

AMBII,11:13:08.237,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:08.291,-  
5.0,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0026,0.0006

FLOW,11:13:08.367,0.0,0.0,0.000759,20.9,1,3,3,0.000005,-0.000252,-  
0.000474,0.000026,14.592321,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000

FID,11:13:08.079,FID,10000,10000,SAMPLE,-7.0,,,

Status,11:13:08.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,766

HUMID,11:13:08.638,94.3,31

AMBII,11:13:08.673,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:08.796,-  
4.0,3.4,3.4,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0027,-0.0001

VI,11:13:08.935,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:13:08.939,191,191,7.3,18, ,33,61,980,839,870,881,13.1,0.005,-5.000,0.006,0,0

AutoZero,11:13:08.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:13:08.972,1.6,1.7,0.002023,20.4,1,3,3,0.000097,0.001007,-  
0.000474,0.000041,14.592321,97.650017,25.0,36.6,37.0,1.5542,0.5979,0.000000

AMBII,11:13:09.036,12.5,24.7,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:13:09.236,1,20170526,15:12:39,42.304248,-  
83.710482,290.2,0.0,12,05,0x6408080,2.2,1.3,2.6,WGS 84

NDUV,11:13:09.295,-  
4.8,3.4,3.4,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0027,0.0026,0.0022

FID,11:13:09.036,FID,10000,10000,SAMPLE,-7.0,,,

FID,11:13:09.335,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
Status,11:13:09.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,570  
AMBII,11:13:09.452,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:09.577,2.1,2.3,0.000337,20.9,1,3,3,0.000078,0.000168,-  
0.000521,0.000041,14.502523,97.670280,25.0,36.6,37.0,2.1442,0.5979,0.000000  
NDUV,11:13:09.801,-  
4.6,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0028,0.0007  
AMBII,11:13:09.830,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:09.949,191,191,7.3,18, ,33,61,980,833,868,880,13.2,0.005,-5.000,0.007,0,0  
HUMID,11:13:10.002,94.4,31  
FID,11:13:10.039,FID,10000,10000,SAMPLE,-7.0,,,  
VI,11:13:10.058,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:13:10.174,2.1,2.3,-0.001771,20.4,1,3,3,-0.000032,-0.001090,-  
0.000239,0.000032,14.412726,97.670280,25.0,36.6,37.0,2.1442,0.5979,0.000000  
GPS,11:13:10.226,1,20170526,15:12:40,42.304248,-  
83.710482,289.9,0.0,12,05,0x6408080,2.2,1.5,2.7,WGS 84  
AMBII,11:13:10.255,11.4,22.5,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:10.303,-  
4.0,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0026,0.0001  
Status,11:13:10.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,365  
AMBII,11:13:10.677,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:10.770,3.9,4.2,0.000337,21.4,1,3,3,0.000188,0.001426,0.000392,0.000230,14.45  
7621,97.656776,25.0,36.6,37.0,3.8841,0.5979,0.000000  
NDUV,11:13:10.802,-  
4.3,3.4,3.4,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0027,-0.0003  
SCB,11:13:10.950,191,192,7.3,18, ,33,61,980,835,868,880,13.2,0.005,-5.000,0.005,0,0  
AutoZero,11:13:10.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:13:11.045,FID,10000,10000,SAMPLE,-7.0,,,  
VI,11:13:11.074,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:13:11.039,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:13:11.227,1,20170526,15:12:41,42.304248,-  
83.710483,289.7,0.0,12,05,0x6408080,2.2,1.5,2.7,WGS 84  
FLOW,11:13:11.273,3.9,4.2,0.002023,20.4,1,3,3,0.000262,0.001426,0.000533,0.000242,14.59  
2321,97.656776,25.0,36.6,37.0,3.8839,0.5979,0.000000  
NDUV,11:13:11.293,-  
3.8,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0025,0.0025,0.0021  
HUMID,11:13:11.370,94.2,31  
Status,11:13:11.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:13:11.459,11.6,22.9,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:11.777,3.9,4.2,0.002866,20.4,1,3,3,0.000280,0.001007,0.000722,0.000257,14.36

7824,97.656776,25.0,36.6,37.0,3.8839,0.5979,0.000000  
NDUV,11:13:11.802,-  
4.0,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0026,0.0006  
AMBII,11:13:11.877,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:11.951,190,192,7.3,18, ,33,61,980,832,867,880,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:13:11.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:13:12.089,1,,,,,,,,,,,,,,,,,  
GPS,11:13:12.217,1,20170526,15:12:42,42.304248,-  
83.710483,289.4,0.0,12,05,0x6408080,2.3,2.0,3.2,WGS 84  
AMBII,11:13:12.237,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:12.292,-  
3.7,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0025,0.0000  
FLOW,11:13:12.371,2.0,2.2,0.001602,21.4,1,3,3,-0.000013,-  
0.001510,0.000533,0.000022,14.547419,97.670284,25.0,36.6,37.0,2.0174,0.5979,0.000000  
FID,11:13:12.045,FID,10000,10000,SAMPLE,-4.0,,,  
FID,11:13:12.382,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use  
Status,11:13:12.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,957  
AMBII,11:13:12.663,11.6,22.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:13:12.745,94.3,31  
NDUV,11:13:12.802,-  
4.8,3.4,3.4,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0016,0.0017,0.0027,0.0011  
FLOW,11:13:12.879,1.6,1.8,-0.000506,20.4,1,3,3,-0.000013,-  
0.000671,0.000439,0.000013,14.547419,97.656776,25.0,36.6,37.0,1.6325,0.5979,0.000000  
SCB,11:13:12.952,190,192,7.3,18, ,33,61,980,832,867,879,13.3,0.005,-5.000,0.006,0,0  
AutoZero,11:13:12.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:13:13.064,FID,10000,10000,SAMPLE,-6.0,,,  
AMBII,11:13:13.058,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:13:13.104,1,,,,,,,,,,,,,,,,,  
GPS,11:13:13.219,1,20170526,15:12:43,42.304248,-  
83.710483,289.9,0.0,12,05,0x6408080,2.1,1.0,2.4,WGS 84  
NDUV,11:13:13.293,-  
3.6,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0025,0.0004  
Status,11:13:13.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,766  
FLOW,11:13:13.475,1.5,1.6,-0.005565,20.4,1,3,3,-0.000013,-0.000671,-  
0.000173,0.000001,14.682118,97.670280,25.0,36.6,37.0,1.5034,0.5979,0.000000  
AMBII,11:13:13.439,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:13.802,-  
5.1,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0027,-0.0001  
AMBII,11:13:13.849,11.6,22.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:13.946,190,192,7.3,18, ,33,61,980,832,867,879,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:13:13.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:13:14.042,FID,10000,10000,SAMPLE,-5.0,,,  
FLOW,11:13:14.077,1.8,2.0,-0.005986,20.4,1,3,1,0.000005,-0.002349,-  
0.000314,0.000001,14.727014,97.670280,25.0,36.6,37.0,1.8430,0.5979,0.000000  
HUMID,11:13:14.099,94.3,31  
VI,11:13:14.137,1,,,,,,,,,,,,,,,,,  
GPS,11:13:14.231,1,20170526,15:12:44,42.304248,-  
83.710482,290.9,0.0,12,05,0x6408080,2.2,1.3,2.6,WGS 84  
AMBII,11:13:14.242,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:14.308,-  
3.7,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0026,0.0026,0.0022  
Status,11:13:14.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,566  
FLOW,11:13:14.682,0.0,0.0,-0.005143,20.9,1,3,1,0.000060,-  
0.001090,0.000016,0.000007,14.592321,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:13:14.658,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:14.825,-  
4.8,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0026,0.0010  
SCB,11:13:14.954,190,192,7.3,18, ,33,61,980,832,867,879,13.3,0.005,-5.000,0.006,0,0  
AMBII,11:13:15.041,11.6,22.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:13:15.221,1,20170526,15:12:45,42.304248,-  
83.710483,291.8,0.0,12,05,0x6408080,2.2,1.5,2.7,WGS 84  
VI,11:13:15.267,1,,,,,,,,,,,,,,,,,  
FLOW,11:13:15.287,0.0,0.0,-0.015682,20.4,1,3,1,-0.000382,-0.019177,-0.000882,-  
0.000159,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:13:15.298,-  
3.9,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000  
FID,11:13:15.045,FID,10000,10000,SAMPLE,-6.0,,,  
FID,11:13:15.397,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
Status,11:13:15.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,359  
HUMID,11:13:15.456,94.5,31  
AMBII,11:13:15.470,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:15.795,-  
4.0,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0027,0.0025,0.0022  
AMBII,11:13:15.875,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:15.876,0.0,0.0,-0.008331,20.4,1,3,1,-0.000346,-0.012270,-0.000426,-  
0.000085,14.637223,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:13:15.955,190,192,7.3,18, ,33,61,980,829,867,879,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:13:15.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:13:16.046,FID,10000,10000,SAMPLE,-5.0,,,  
GPS,11:13:16.222,1,20170526,15:12:46,42.304248,-  
83.710482,292.8,0.0,12,05,0x6408080,2.2,1.5,2.7,WGS 84

AMBII,11:13:16.262,11.6,22.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:13:16.283,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:13:16.299,-  
3.9,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0015,0.0026,0.0010

FLOW,11:13:16.376,0.0,0.0,-0.005473,20.9,1,3,1,-0.000239,-0.004551,-0.000015,-0.000031,14.412726,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:13:16.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,166

AMBII,11:13:16.678,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:16.793,-  
4.1,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0025,0.0000

HUMID,11:13:16.827,94.5,31

SCB,11:13:16.946,190,192,7.3,18, ,33,61,980,831,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:13:16.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:13:16.981,0.8,0.9,-0.005064,20.9,1,3,1,-0.000168,-0.000894,0.000167,-0.000011,14.457628,97.650017,25.0,36.6,37.0,0.8452,0.5979,0.000000

FID,11:13:17.035,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,11:13:17.035,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:13:17.223,1,20170526,15:12:47,42.304248,-  
83.710483,294.0,0.0,12,05,0x6408080,2.2,1.5,2.7,WGS 84

NDUV,11:13:17.292,-  
3.9,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0015,0.0026,0.0011

VI,11:13:17.298,1,,,,,,,,,,,,,,,,,,,,,

Status,11:13:17.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:13:17.459,11.6,22.8,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:13:17.575,0.8,0.9,-0.004247,20.4,1,3,1,-0.000079,-0.001300,0.000486,-0.000014,14.412726,97.656769,25.0,36.6,37.0,0.8080,0.5979,0.000000

NDUV,11:13:17.806,-  
4.0,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0025,0.0010

AMBII,11:13:17.842,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:13:17.947,190,192,7.3,18, ,33,61,980,832,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:13:17.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:13:18.180,0.0,0.0,-0.008331,20.9,1,3,1,-0.000257,-0.010645,-0.000334,-0.000082,14.592321,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000

HUMID,11:13:18.193,94.3,31

GPS,11:13:18.224,1,20170526,15:12:48,42.304248,-  
83.710483,295.3,0.0,12,05,0x6408080,2.2,1.5,2.7,WGS 84

AMBII,11:13:18.238,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:18.292,-  
4.1,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0027,0.0000

VI,11:13:18.313,1,,,,,,,,,,,,,,,,,,,,,



FID,11:13:18.048,FID,10000,10000,SAMPLE,-6.0,,,  
FID,11:13:18.343,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
Status,11:13:18.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,766  
AMBII,11:13:18.632,11.6,22.8,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:18.785,0.0,0.0,-0.012415,20.4,1,3,1,-0.000239,-0.013895,-0.000471,-0.000114,14.682118,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:13:18.807,-  
3.8,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0025,0.0010  
SCB,11:13:18.939,191,192,7.3,18, ,33,61,980,831,866,879,13.5,0.005,-5.000,0.005,0,0  
AMBII,11:13:19.039,,,,,0.007,70,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:13:19.236,1,20170526,15:12:49,42.304248,-  
83.710482,296.7,0.0,12,05,0x6408080,2.2,1.5,2.7,WGS 84  
FID,11:13:19.038,FID,10000,10000,SAMPLE,-3.0,,,  
NDUV,11:13:19.295,-  
4.2,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0027,0.0009  
VI,11:13:19.360,1,,,,,,,,,,,,,,,,,  
FLOW,11:13:19.379,0.0,0.0,-0.005881,20.4,1,3,1,-0.000115,-0.008207,-0.000243,-0.000055,14.412719,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:13:19.456,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,572  
AMBII,11:13:19.457,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:13:19.546,94.3,31  
FID,11:13:19.546,FID,10000,10000,SAMPLE,-4.0,,,  
NDUV,11:13:19.797,-  
3.8,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0024,0.0002  
AMBII,11:13:19.868,11.6,22.8,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:19.937,191,192,7.3,18, ,33,61,980,829,867,879,13.4,0.005,-5.000,0.005,0,0  
AutoZero,11:13:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:13:19.984,0.0,0.0,-0.001152,20.4,1,3,1,-0.000020,-0.001811,-0.000095,-0.000002,14.322921,97.677036,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:13:20.237,1,20170526,15:12:50,42.304248,-  
83.710483,298.0,0.0,12,05,0x6408080,2.2,1.5,2.7,WGS 84  
AMBII,11:13:20.276,,,,,0.006,60,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:20.295,-  
4.2,3.4,3.4,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0027,-0.0002  
VI,11:13:20.375,1,,,,,,,,,,,,,,,,,  
Status,11:13:20.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,375  
FID,11:13:20.546,FID,10000,10000,SAMPLE,-6.0,,,  
FLOW,11:13:20.578,0.0,0.0,-0.008094,19.8,1,3,1,-0.000198,-0.010357,-0.000409,-0.000085,14.592321,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:13:20.666,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:20.798,-  
3.3,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0026,0.0025,0.0021  
HUMID,11:13:20.910,94.3,31  
SCB,11:13:20.937,191,192,7.3,18, ,33,61,980,830,866,879,13.4,0.005,-5.000,0.005,0,0  
AutoZero,11:13:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:13:21.073,11.6,22.8,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:21.175,0.0,0.0,-0.011598,20.9,1,3,1,-0.000257,-0.014302,-0.000562,-  
0.000111,14.592321,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:13:21.237,1,20170526,15:12:51,42.304248,-  
83.710482,299.4,0.0,12,05,0x6408080,2.2,1.5,2.7,WGS 84  
FID,11:13:21.238,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
NDUV,11:13:21.326,-  
5.0,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0027,0.0006  
VI,11:13:21.391,1,,,,,,,,,,,,,  
Status,11:13:21.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,168  
AMBII,11:13:21.459,,,0.006,60,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:13:21.556,FID,10000,10000,SAMPLE,-5.0,,,  
FLOW,11:13:21.678,0.0,0.0,-0.007106,20.4,1,3,1,-0.000115,-0.006582,-0.000198,-  
0.000046,14.412726,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:13:21.792,-  
3.8,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000  
AMBII,11:13:21.854,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:21.938,191,192,7.3,18, ,33,61,980,832,866,879,13.4,0.005,-5.000,0.005,0,0  
AutoZero,11:13:21.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,11:13:22.237,1,20170526,15:12:52,42.304248,-  
83.710482,300.5,0.0,12,05,0x6408080,2.2,1.5,2.7,WGS 84  
HUMID,11:13:22.283,94.3,31  
AMBII,11:13:22.250,11.6,22.8,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:22.284,0.0,0.0,-0.003431,20.4,1,3,1,-0.000026,-  
0.002113,0.000030,0.000007,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:13:22.327,-  
4.7,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0027,0.0027,0.0021  
VI,11:13:22.406,1,,,,,,,,,,,,,  
Status,11:13:22.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
FID,11:13:22.558,FID,10000,10000,SAMPLE,-6.0,,,  
AMBII,11:13:22.690,,,0.006,60,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:22.792,-  
3.5,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0025,0.0011  
FLOW,11:13:22.877,0.0,0.0,-0.008472,20.0,1,3,1,-0.000200,-0.009216,-0.000444,-  
0.000082,14.517488,97.652267,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:13:22.937,191,192,7.3,18, ,33,61,980,832,867,879,13.5,0.004,-5.000,0.006,0,0

AMBII,11:13:23.086,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:13:23.229,1,20170526,15:12:53,42.304250,-  
83.710483,301.6,0.0,12,05,0x6408080,2.2,1.5,2.7,WGS 84

NDUV,11:13:23.306,-  
4.3,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0026,0.0001

FLOW,11:13:23.394,0.0,0.0,-0.007515,21.4,1,3,1,-0.000168,-0.008614,-0.000426,-  
0.000070,14.367824,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000

VI,11:13:23.447,1,,,,,,,,,,,,,,,,,,,,,

Status,11:13:23.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,956

AMBII,11:13:23.447,11.6,22.8,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:13:23.655,94.5,31

NDUV,11:13:23.801,-  
3.6,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0025,-0.0001

AMBII,11:13:23.854,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:13:23.937,190,192,7.3,18, ,33,61,980,833,866,879,13.4,0.005,-5.000,0.007,0,0

AutoZero,11:13:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:13:23.988,0.0,0.0,-0.002205,20.4,1,3,1,-0.000079,-0.004144,-0.000061,-  
0.000022,14.502523,97.636501,25.0,36.6,37.0,0.0008,0.5979,0.000000

FID,11:13:23.557,FID,10000,10000,SAMPLE,-5.0,,,

FID,11:13:23.999,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use

GPS,11:13:24.230,1,20170526,15:12:54,42.304250,-  
83.710483,302.4,0.0,12,05,0x6408080,2.2,1.5,2.7,WGS 84

AMBII,11:13:24.270,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:24.301,-  
4.3,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0026,0.0025,0.0022

Status,11:13:24.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,566

VI,11:13:24.572,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:13:24.593,0.4,0.5,0.000337,20.9,1,3,1,-0.000069,-  
0.000671,0.000251,0.000007,14.502523,97.690552,25.0,36.7,37.0,0.4450,0.5979,0.000000

AMBII,11:13:24.674,11.6,22.8,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:13:24.538,FID,10000,10000,SAMPLE,-6.0,,,

NDUV,11:13:24.802,-  
3.4,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0015,0.0026,0.0011

SCB,11:13:24.937,191,192,7.3,18, ,33,61,980,832,867,879,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:13:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:13:25.000,94.3,31

AMBII,11:13:25.080,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:13:25.198,0.0,0.0,0.001180,20.4,1,3,1,-0.000050,-  
0.001510,0.000157,0.000007,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:13:25.231,1,20170526,15:12:55,42.304248,-

83.710482,303.0,0.0,12,05,0x6408080,2.2,1.7,2.9,WGS 84  
NDUV,11:13:25.301,-  
3.6,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000  
Status,11:13:25.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,369  
AMBII,11:13:25.452,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:13:25.581,FID,10000,10000,SAMPLE,-5.0,,,  
VI,11:13:25.587,1,,,,,,,,,,,,,,,,,  
FLOW,11:13:25.784,0.0,0.0,-0.011598,20.4,1,3,1,-0.000293,-0.017146,-0.000745,-  
0.000141,14.637216,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:13:25.790,-  
3.9,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0026,-0.0003  
AMBII,11:13:25.847,11.7,23.0,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:25.937,191,192,7.3,18, ,33,61,980,830,866,878,13.5,0.005,-5.000,0.005,0,0  
AutoZero,11:13:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,11:13:26.232,1,20170526,15:12:56,42.304248,-  
83.710482,302.2,0.0,12,05,0x6408080,2.3,2.2,3.3,WGS 84  
FLOW,11:13:26.287,0.0,0.0,-0.004247,20.4,1,3,1,-0.000133,-0.010645,-0.000061,-  
0.000088,14.682118,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:13:26.288,,,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:26.301,-  
3.5,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0025,0.0024,0.0021  
HUMID,11:13:26.364,94.4,31  
Status,11:13:26.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,164  
VI,11:13:26.602,1,,,,,,,,,,,,,,,,,  
AMBII,11:13:26.650,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:26.789,-  
3.7,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0025,0.0011  
FLOW,11:13:26.892,0.0,0.0,0.000245,20.9,1,3,1,0.000045,-0.005769,0.000395,-  
0.000031,14.547426,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:13:26.573,FID,10000,10000,SAMPLE,-6.0,,,  
FID,11:13:26.903,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
SCB,11:13:26.937,191,192,7.3,18, ,33,61,980,831,867,879,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:13:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:13:27.079,11.9,23.5,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:13:27.233,1,20170526,15:12:57,42.304248,-  
83.710482,301.7,0.0,12,05,0x6408080,2.3,2.2,3.3,WGS 84  
NDUV,11:13:27.302,-  
3.6,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0024,0.0002  
Status,11:13:27.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:13:27.486,0.0,0.0,-0.001797,20.4,1,3,1,0.000063,-0.005769,0.000258,-  
0.000031,14.367824,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:13:27.464,,0.006,60,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:13:27.563,FID,10000,10000,SAMPLE,-6.0,,,

VI,11:13:27.629,1,,,,,,,,,,,,,,,,,

HUMID,11:13:27.735,94.4,31

NDUV,11:13:27.805,-  
4.4,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0027,0.0027,0.0024

AMBII,11:13:27.847,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:13:27.957,191,192,7.3,18, ,33,61,980,832,866,878,13.5,0.005,-5.000,0.005,0,0

AutoZero,11:13:27.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:13:28.083,0.0,0.0,-0.000980,20.9,1,3,1,0.000027,-0.008207,0.000258,-  
0.000017,14.547419,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

FID,11:13:28.091,FID,10000,10000,SAMPLE,-4.0,,,

GPS,11:13:28.234,1,20170526,15:12:58,42.304250,-  
83.710482,301.2,0.0,12,05,0x6408080,2.3,2.3,3.4,WGS 84

AMBII,11:13:28.245,11.9,23.5,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:28.304,-  
3.8,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0026,0.0008

Status,11:13:28.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,770

FLOW,11:13:28.586,0.0,0.0,-0.001389,21.4,1,3,1,-0.000026,-0.005769,0.000076,-  
0.000017,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:13:28.672,,,0.006,60,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:13:28.771,1,,,,,,,,,,,,,,,,,

NDUV,11:13:28.795,-  
4.3,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0026,0.0003

SCB,11:13:28.937,191,192,7.3,18, ,33,61,980,832,866,879,13.5,0.005,-5.000,0.006,0,0

AMBII,11:13:29.059,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:13:29.090,94.4,31

FLOW,11:13:29.177,0.0,0.0,0.000653,20.4,1,3,1,-0.000062,-0.002925,-0.000015,-  
0.000017,14.682118,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:13:29.236,1,20170526,15:12:59,42.304250,-  
83.710482,300.5,0.0,12,05,0x6408080,2.3,2.3,3.4,WGS 84

NDUV,11:13:29.295,-  
3.7,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0002

Status,11:13:29.456,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,574

FID,11:13:29.048,FID,10000,10000,SAMPLE,-4.0,,,

FID,11:13:29.478,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

AMBII,11:13:29.445,11.9,23.4,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:13:29.690,,,,,0,3,1,,,,,,,,,

VI,11:13:29.787,1,,,,,,,,,,,,,,,,,

NDUV,11:13:29.797,-

4.2,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0026,0.0026,0.0021  
AMBII,11:13:29.874,,,0.006,60,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:29.937,191,192,7.3,18, ,33,61,980,831,867,878,13.5,0.005,-5.000,0.007,0,0  
AutoZero,11:13:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,11:13:30.237,1,20170526,15:13:00,42.304248,-  
83.710482,299.8,0.0,12,05,0x6408080,2.3,2.3,3.4,WGS 84  
FID,11:13:30.039,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,11:13:30.292,0.0,0.0,0.000653,20.9,1,3,1,-0.000115,-0.002519,-0.000015,-  
0.000011,14.457628,97.677036,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:13:30.256,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:30.297,-  
4.0,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0025,0.0007  
HUMID,11:13:30.457,94.4,31  
Status,11:13:30.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,375  
FID,11:13:30.545,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:13:30.677,11.9,23.4,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:30.794,-  
5.2,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0027,0.0000  
VI,11:13:30.802,1,,,,,,,,,,,,,,,,,  
FLOW,11:13:30.897,0.0,0.0,-0.007515,20.9,1,3,1,-0.000186,-0.011051,-0.000471,-  
0.000082,14.412726,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:13:30.937,191,192,7.3,18, ,33,61,980,831,866,878,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:13:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:13:31.087,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:13:31.238,1,20170526,15:13:01,42.304250,-  
83.710482,298.5,0.0,12,05,0x6408080,2.3,2.7,3.7,WGS 84  
NDUV,11:13:31.304,-  
3.9,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0022,0.0026,0.0017  
Status,11:13:31.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,165  
AMBII,11:13:31.455,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:31.491,0.0,0.0,-0.009556,20.4,1,3,1,-0.000222,-0.012676,-0.000654,-  
0.000141,14.547419,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:13:31.557,FID,10000,10000,SAMPLE,-3.0,,,  
NDUV,11:13:31.810,-  
4.7,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0026,0.0009  
HUMID,11:13:31.821,94.5,31.1  
VI,11:13:31.832,1,,,,,,,,,,,,,,,,,  
AMBII,11:13:31.842,11.9,23.5,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:31.943,191,192,7.3,18, ,33,61,980,834,866,879,13.5,0.005,-5.000,0.005,0,0  
AutoZero,11:13:31.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:13:31.997,0.0,0.0,-0.006289,20.4,1,3,1,-0.000133,-0.004957,-0.000517,-  
0.000085,14.727021,97.677036,25.0,36.7,37.0,0.0008,0.5979,0.000000

GPS,11:13:32.217,1,20170526,15:13:02,42.304250,-  
83.710482,299.1,0.0,12,05,0x6408080,2.3,2.7,3.7,WGS 84

FID,11:13:32.250,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

AMBII,11:13:32.248,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:32.294,-  
3.8,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000

Status,11:13:32.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

FLOW,11:13:32.593,0.0,0.0,-0.003022,20.4,1,3,1,-0.000062,0.001544,-0.000243,-  
0.000043,14.637216,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:13:32.658,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:32.803,-  
3.7,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0004

VI,11:13:32.861,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:13:32.952,191,192,7.3,18, ,33,61,980,830,866,878,13.5,0.005,-5.000,0.006,0,0

FID,11:13:33.046,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,11:13:33.045,11.9,23.5,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:13:33.181,94.3,31

FLOW,11:13:33.189,0.0,0.0,-0.004247,20.9,1,3,1,-0.000115,0.002357,-0.000380,-  
0.000028,14.592321,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

GPS,11:13:33.218,1,20170526,15:13:03,42.304248,-  
83.710482,299.4,0.0,12,05,0x6408080,2.3,2.7,3.7,WGS 84

NDUV,11:13:33.295,-  
4.0,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0026,0.0008

Status,11:13:33.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,956

AMBII,11:13:33.470,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:13:33.694,0.0,0.0,-0.002205,20.4,1,3,1,-0.000115,0.001544,-0.000198,-  
0.000025,14.682118,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:13:33.794,-  
4.0,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0025,0.0008

VI,11:13:33.876,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:13:33.834,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:13:33.953,191,192,7.3,18, ,33,61,980,830,866,879,13.5,0.005,-5.000,0.005,0,0

AutoZero,11:13:33.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:13:34.056,FID,10000,10000,SAMPLE,-3.0,,,

GPS,11:13:34.219,1,20170526,15:13:04,42.304250,-  
83.710482,299.7,0.0,12,05,0x6408080,2.3,2.7,3.7,WGS 84

AMBII,11:13:34.277,11.9,23.4,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:13:34.296,0.0,0.0,-0.000164,20.4,1,3,1,-0.000204,0.000325,-0.000061,-  
0.000022,14.727014,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:13:34.297,-  
4.0,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0027,0.0002  
Status,11:13:34.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,559  
HUMID,11:13:34.549,94.4,31  
AMBII,11:13:34.683,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:34.792,-  
4.2,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0021,0.0025,0.0016  
FLOW,11:13:34.883,0.0,0.0,-0.001797,20.4,1,3,1,-0.000097,-0.000488,0.000350,-  
0.000037,14.457628,97.656769,25.0,36.7,37.0,0.0008,0.5979,0.000000  
VI,11:13:34.893,1,,,,,,,,,,,,,  
SCB,11:13:34.955,191,192,7.3,18, ,33,61,980,828,866,878,13.6,0.005,-5.000,0.006,0,0  
AutoZero,11:13:34.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:13:35.036,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:13:35.220,1,20170526,15:13:05,42.304250,-  
83.710482,300.1,0.0,12,05,0x6408080,2.3,2.7,3.7,WGS 84  
NDUV,11:13:35.293,-  
4.4,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0026,0.0006  
FID,11:13:35.086,FID,10000,10000,SAMPLE,-3.0,,,  
FID,11:13:35.396,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
FLOW,11:13:35.409,,,,,0,3,1,,,,,,,,,  
Status,11:13:35.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,166  
AMBII,11:13:35.439,12.0,23.6,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:35.803,-  
4.2,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0025,-0.0001  
AMBII,11:13:35.881,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:13:35.908,94.3,31  
VI,11:13:35.908,1,,,,,,,,,,,,,  
SCB,11:13:35.955,191,192,7.3,18, ,33,61,980,830,866,879,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:13:35.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:13:36.001,0.0,0.0,-0.003022,20.4,1,3,1,-0.000133,-0.001300,-0.000061,-  
0.000031,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:13:36.067,FID,10000,10000,SAMPLE,-4.0,,,  
GPS,11:13:36.221,1,20170526,15:13:06,42.304250,-  
83.710482,300.8,0.0,12,05,0x6408080,2.3,2.7,3.7,WGS 84  
AMBII,11:13:36.281,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:36.294,-  
4.2,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0013,0.0026,0.0008  
Status,11:13:36.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:13:36.606,0.0,0.0,-0.002614,20.9,1,3,1,-0.000151,-0.002925,-0.000015,-  
0.000022,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:13:36.648,12.0,23.6,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09



List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:36.793,-  
3.6,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0024,0.0013

SCB,11:13:36.945,191,192,7.3,18, ,33,61,980,830,866,878,13.6,0.005,-5.000,0.006,0,0

FID,11:13:37.035,FID,10000,10000,SAMPLE,-3.0,,,

VI,11:13:37.060,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:13:37.060,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:13:37.203,0.0,0.0,-0.002205,20.9,1,3,1,-0.000097,-0.004144,0.000076,-  
0.000020,14.592321,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

GPS,11:13:37.222,1,20170526,15:13:07,42.304250,-  
83.710483,299.0,0.0,12,05,0x6408080,2.3,2.7,3.7,WGS 84

HUMID,11:13:37.277,94.4,31

NDUV,11:13:37.299,-  
3.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0026,0.0005

Status,11:13:37.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,963

AMBII,11:13:37.466,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:13:37.797,0.0,0.0,-0.002205,20.4,1,3,1,-0.000062,-0.003738,0.000258,-  
0.000011,14.682118,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:13:37.798,-  
3.5,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0003

AMBII,11:13:37.835,12.0,23.6,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:13:37.948,191,192,7.3,18, ,33,61,980,830,866,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:13:37.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:13:38.075,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:13:38.223,1,20170526,15:13:08,42.304250,-  
83.710482,297.0,0.0,12,05,0x6408080,2.3,2.8,3.8,WGS 84

AMBII,11:13:38.246,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:13:38.300,0.0,0.0,-0.001389,20.4,1,3,1,-0.000044,-0.002519,0.000441,-  
0.000017,14.412726,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:13:38.301,-4.4,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0025,-0.0005

FID,11:13:38.036,FID,10000,10000,SAMPLE,-3.0,,,

FID,11:13:38.377,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

Status,11:13:38.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,962

HUMID,11:13:38.635,94.5,31

AMBII,11:13:38.682,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:38.828,-  
3.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0025,0.0012

FLOW,11:13:38.894,0.0,0.0,-0.001389,20.9,1,3,1,-0.000044,-0.002113,0.000395,-  
0.000020,14.412726,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:13:38.947,191,192,7.3,18, ,33,61,980,828,863,877,13.9,0.005,-5.000,0.007,0,0

AutoZero,11:13:38.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:13:39.037,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,11:13:39.035,12.0,23.6,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:13:39.090,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:13:39.224,1,20170526,15:13:09,42.304250,-  
83.710482,295.4,0.0,12,05,0x6408080,2.3,2.8,3.8,WGS 84  
NDUV,11:13:39.293,-  
4.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0005,0.0025,0.0001  
Status,11:13:39.449,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,767  
AMBII,11:13:39.440,,,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:39.490,0.0,0.0,-0.003431,20.4,1,3,1,0.000009,-0.001706,0.000030,-  
0.000022,14.412726,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:13:39.801,-  
3.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0025,0.0011  
AMBII,11:13:39.836,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:39.948,191,192,7.3,18, ,33,61,980,829,863,876,13.7,0.005,-5.000,0.006,0,0  
AutoZero,11:13:39.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:13:39.994,0.0,0.0,-0.006289,20.4,1,3,1,0.000045,-0.003332,0.000030,-  
0.000025,14.547419,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
HUMID,11:13:40.004,94.5,31.1  
FID,11:13:40.049,FID,10000,10000,SAMPLE,-3.0,,,  
VI,11:13:40.105,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:13:40.225,1,20170526,15:13:10,42.304250,-  
83.710482,293.9,0.0,12,05,0x6408080,2.3,2.9,3.8,WGS 84  
AMBII,11:13:40.278,11.8,23.3,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:40.292,-  
4.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0019,0.0026,0.0015  
Status,11:13:40.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,366  
FLOW,11:13:40.599,0.0,0.0,-0.004247,21.4,1,3,1,0.000081,-0.005363,0.000213,-  
0.000028,14.547419,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:13:40.684,,,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:40.797,-  
4.0,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0026,0.0003  
SCB,11:13:40.951,191,192,7.3,18, ,33,61,980,833,865,878,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:13:40.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:13:41.050,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:41.116,0.0,0.0,-0.000164,20.4,1,3,1,0.000009,-0.006988,0.000578,-  
0.000017,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
VI,11:13:41.137,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:13:41.237,1,20170526,15:13:11,42.304250,-

83.710482,293.1,0.0,12,05,0x6408080,2.4,3.2,4.2,WGS 84  
NDUV,11:13:41.295,-  
4.5,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0028,0.0026,0.0024  
HUMID,11:13:41.369,94.5,31  
Status,11:13:41.457,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,2  
AMBII,11:13:41.458,11.8,23.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:13:41.053,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:13:41.545,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use  
FLOW,11:13:41.701,0.0,0.0,0.002695,20.4,1,3,1,0.000009,-0.002925,0.000806,-  
0.000014,14.457621,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
NDUV,11:13:41.798,-  
4.0,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0027,0.0007  
AMBII,11:13:41.853,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:41.937,191,192,7.3,18, ,33,61,980,831,866,879,13.4,0.005,-5.000,0.006,0,0  
FID,11:13:42.049,FID,10000,10000,SAMPLE,-2.0,,,  
VI,11:13:42.170,1,,,,,,,,,,,,,,,,,  
GPS,11:13:42.238,1,20170526,15:13:12,42.304250,-  
83.710482,292.6,0.0,12,05,0x6408080,2.4,3.2,4.2,WGS 84  
AMBII,11:13:42.274,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:42.296,0.0,0.0,0.001470,20.9,1,3,1,-0.000062,-0.000081,0.000623,-  
0.000011,14.457621,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:13:42.298,-  
3.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0025,-0.0001  
Status,11:13:42.458,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,976  
FID,11:13:42.568,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:13:42.679,11.8,23.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:13:42.733,94.3,31  
FLOW,11:13:42.799,0.0,0.0,-0.003431,20.4,1,3,1,-0.000062,0.000325,0.000669,-  
0.000005,14.727014,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:13:42.800,-  
3.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0003  
SCB,11:13:42.937,191,192,7.4,18, ,33,61,980,833,867,879,13.4,0.005,-5.000,0.005,0,0  
AutoZero,11:13:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:13:43.084,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:13:43.185,1,,,,,,,,,,,,,,,,,  
GPS,11:13:43.228,1,20170526,15:13:13,42.304250,-  
83.710482,292.1,0.0,12,05,0x6408080,2.4,3.3,4.2,WGS 84  
NDUV,11:13:43.294,-  
3.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0023,0.0025,0.0019  
FLOW,11:13:43.404,0.0,0.0,-0.009794,20.9,1,3,1,-0.000198,-0.010737,-0.000221,-  
0.000085,14.592321,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

Status,11:13:43.459,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,777

AMBII,11:13:43.460,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:13:43.569,FID,10000,10000,SAMPLE,-4.0,,,

NDUV,11:13:43.793,-  
4.2,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0028,0.0009

AMBII,11:13:43.888,11.9,23.4,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:13:43.937,191,192,7.3,18, ,33,61,980,833,867,879,13.4,0.005,-5.000,0.005,0,0

AutoZero,11:13:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:13:44.009,0.0,0.0,-0.012007,20.9,1,3,1,-0.000293,-0.015927,-0.000790,-  
0.000126,14.367824,97.650017,25.0,36.7,37.0,0.0008,0.5979,0.000000

HUMID,11:13:44.097,94.4,31

VI,11:13:44.200,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:13:44.229,1,20170526,15:13:14,42.304250,-  
83.710482,292.2,0.0,12,05,0x6408080,2.4,3.6,4.5,WGS 84

FID,11:13:44.240,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

AMBII,11:13:44.295,,,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:44.302,-  
3.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0025,-0.0001

Status,11:13:44.449,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,561

FLOW,11:13:44.614,0.0,0.0,-0.006289,20.4,1,3,1,-0.000044,-0.009020,-0.000061,-  
0.000076,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

FID,11:13:44.559,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,11:13:44.647,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:44.792,-  
4.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0027,-0.0004

SCB,11:13:44.937,191,192,7.3,18, ,33,61,980,831,867,879,13.3,0.005,-5.000,0.005,0,0

AutoZero,11:13:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:13:45.087,11.9,23.5,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:13:45.199,0.0,0.0,-0.002614,20.4,1,3,1,0.000063,-0.004551,0.000532,-  
0.000037,14.412726,97.656776,25.0,36.7,37.0,0.0008,0.5979,0.000000

VI,11:13:45.215,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:13:45.231,1,20170526,15:13:15,42.304250,-  
83.710482,292.2,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

NDUV,11:13:45.297,-  
3.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0023,0.0026,0.0019

Status,11:13:45.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,369

HUMID,11:13:45.462,94.5,31.1

AMBII,11:13:45.462,,,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:13:45.548,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,11:13:45.699,0.0,0.0,-0.000980,20.9,1,3,1,-0.000026,-0.002925,0.000851,-

0.000025,14.457628,97.643261,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:13:45.803,-  
4.6,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0027,0.0004  
AMBII,11:13:45.856,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:45.937,191,192,7.3,18, ,33,61,980,833,869,880,13.1,0.005,-5.000,0.006,0,0  
AutoZero,11:13:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:13:46.210,0.0,0.0,-0.000164,20.4,1,3,1,-0.000097,-0.002113,0.000669,-  
0.000022,14.457628,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:13:46.232,1,20170526,15:13:16,42.304250,-  
83.710482,292.2,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
AMBII,11:13:46.254,12.0,23.6,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:46.304,-  
3.9,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0026,-0.0003  
VI,11:13:46.363,1,,,,,,,,,,,,,,,,,,,,,  
Status,11:13:46.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,170  
AMBII,11:13:46.671,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:46.804,-  
4.3,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0027,0.0009  
FLOW,11:13:46.815,0.0,0.0,-0.000980,21.4,1,3,1,-0.000133,-0.000488,0.000395,-  
0.000017,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:13:46.837,94.4,31  
SCB,11:13:46.938,191,192,7.3,18, ,33,61,980,832,870,880,13.0,0.005,-5.000,0.006,0,0  
AutoZero,11:13:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:13:46.556,FID,10000,10000,SAMPLE,-3.0,,,  
FID,11:13:47.057,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
AMBII,11:13:47.057,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:13:47.233,1,20170526,15:13:17,42.304250,-  
83.710482,292.6,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84  
NDUV,11:13:47.303,-  
3.8,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0026,0.0006  
VI,11:13:47.378,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:13:47.409,0.0,0.0,-0.001178,20.4,1,3,1,-  
0.000002,0.001898,0.000091,0.000001,14.637223,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.  
000000  
Status,11:13:47.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:13:47.442,12.0,23.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:13:47.535,FID,10000,10000,SAMPLE,-4.0,,,  
NDUV,11:13:47.794,-  
4.8,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0027,0.0001  
AMBII,11:13:47.860,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:13:47.937,191,192,7.3,18, ,33,61,980,835,870,881,13.0,0.005,-5.000,0.007,0,0  
AutoZero,11:13:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:13:48.014,0.0,0.0,-  
0.002614,19.8,1,3,1,0.000097,0.001845,0.000298,0.000010,14.637216,97.663528,25.0,36.6,3  
7.0,0.0008,0.5979,0.000000  
HUMID,11:13:48.181,94.7,31  
GPS,11:13:48.234,1,20170526,15:13:18,42.304250,-  
83.710482,293.0,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
AMBII,11:13:48.289,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:48.303,-  
3.9,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0026,0.0026,0.0022  
VI,11:13:48.394,1,,,,,,,,,,,,,  
Status,11:13:48.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,771  
FID,11:13:48.567,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,11:13:48.608,0.0,0.0,-0.003457,21.4,1,3,1,0.000097,-  
0.000252,0.000345,0.000007,14.547426,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:13:48.685,11.9,23.5,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:48.793,-  
4.9,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0026,0.0010  
SCB,11:13:48.937,191,192,7.3,18, ,33,61,980,835,870,881,13.0,0.005,-5.000,0.006,0,0  
AutoZero,11:13:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:13:49.092,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:49.205,0.0,0.0,-0.013232,19.8,1,3,1,-0.000364,-0.017146,-0.000745,-  
0.000159,14.412726,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:13:49.235,1,20170526,15:13:19,42.304250,-  
83.710482,293.4,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:13:49.301,-  
4.1,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0027,0.0000  
VI,11:13:49.409,1,,,,,,,,,,,,,  
Status,11:13:49.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,572  
AMBII,11:13:49.456,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:13:49.544,94.4,31.1  
FLOW,11:13:49.708,0.0,0.0,-0.005064,21.4,1,3,1,-0.000311,-0.006176,-0.000334,-  
0.000094,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:13:49.794,-  
5.0,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0004  
AMBII,11:13:49.851,11.9,23.5,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:13:49.557,FID,10000,10000,SAMPLE,-4.0,,,  
FID,11:13:49.895,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use  
SCB,11:13:49.939,191,192,7.2,18, ,33,61,980,838,871,882,12.9,0.005,-5.000,0.007,0,0  
AutoZero,11:13:49.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:13:50.214,0.4,0.4,0.001062,20.4,1,3,1,-0.000168,0.000731,0.000076,-  
0.000052,14.637223,97.663528,25.0,36.6,37.0,0.4044,0.5979,0.000000

GPS,11:13:50.236,1,20170526,15:13:20,42.304250,-  
83.710482,294.0,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

AMBII,11:13:50.247,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:50.296,-  
4.8,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0018,0.0028,0.0012

Status,11:13:50.450,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,358

FID,11:13:50.535,FID,10000,10000,SAMPLE,-6.0,,,

VI,11:13:50.542,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:13:50.652,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:13:50.720,0.9,1.0,0.002287,21.4,1,3,1,-0.000097,0.001950,0.000395,-  
0.000028,14.457628,97.683792,25.0,36.7,37.0,0.8824,0.5979,0.000000

NDUV,11:13:50.799,-  
4.2,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0026,0.0004

HUMID,11:13:50.918,94.3,31

SCB,11:13:50.949,191,192,7.3,18, ,33,61,980,840,871,882,12.9,0.004,-5.000,0.006,0,0

FID,11:13:51.039,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,11:13:51.038,11.9,23.5,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:13:51.226,1,20170526,15:13:21,42.304250,-  
83.710482,294.6,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

NDUV,11:13:51.303,-  
4.1,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0027,-0.0001

FLOW,11:13:51.314,0.0,0.0,0.001470,20.4,1,3,1,0.000009,0.002357,0.000486,-  
0.000022,14.457628,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:13:51.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,156

AMBII,11:13:51.464,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:13:51.667,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:13:51.802,-  
4.1,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0018,0.0027,0.0013

AMBII,11:13:51.839,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:13:51.919,0.0,0.0,0.000245,20.9,1,3,1,-0.000008,0.000731,0.000578,-  
0.000017,14.502523,97.656776,25.0,36.7,37.0,0.0008,0.5979,0.000000

SCB,11:13:51.940,191,192,7.3,18, ,33,61,980,840,871,882,12.9,0.005,-5.000,0.005,0,0

AutoZero,11:13:51.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:13:52.227,1,20170526,15:13:22,42.304250,-  
83.710482,295.3,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

HUMID,11:13:52.271,94.5,31

AMBII,11:13:52.238,12.0,23.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:13:52.294,-  
4.4,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0028,0.0004

Status,11:13:52.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:13:52.513,0.0,0.0,-0.000980,20.9,1,3,1,-0.000133,0.000325,0.000395,-  
0.000014,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:13:52.040,FID,10000,10000,SAMPLE,-4.0,,,  
FID,11:13:52.603,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use  
VI,11:13:52.682,1,,,,,,,,,,,,,,,,,  
AMBII,11:13:52.682,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:52.800,-  
4.1,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0027,0.0000  
SCB,11:13:52.951,191,192,7.2,18, ,33,61,980,842,871,882,12.8,0.005,-5.000,0.006,0,0  
AutoZero,11:13:52.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:13:53.041,FID,10000,10000,SAMPLE,-4.0,,,  
AMBII,11:13:53.040,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:53.118,0.4,0.4,0.000653,20.4,1,3,1,-0.000204,-0.001706,0.000532,-  
0.000017,14.592321,97.670280,25.0,36.6,37.0,0.4044,0.5979,0.000000  
GPS,11:13:53.217,1,20170526,15:13:23,42.304250,-  
83.710482,296.0,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:13:53.291,-  
4.5,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0027,-0.0005  
Status,11:13:53.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,957  
AMBII,11:13:53.482,12.0,23.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:13:53.635,94.5,31.1  
VI,11:13:53.698,1,,,,,,,,,,,,,,,,,  
FLOW,11:13:53.712,0.4,0.5,0.001062,20.4,1,3,1,-0.000222,-0.002113,0.000350,-  
0.000011,14.547419,97.663528,25.0,36.6,37.0,0.4416,0.5979,0.000000  
NDUV,11:13:53.802,-  
4.2,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0018,0.0027,0.0013  
AMBII,11:13:53.883,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:53.952,191,192,7.2,18, ,33,61,980,837,871,882,12.9,0.005,-5.000,0.005,0,0  
AutoZero,11:13:53.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:13:54.064,FID,10000,10000,SAMPLE,-4.0,,,  
GPS,11:13:54.220,1,20170526,15:13:24,42.304250,-  
83.710482,296.5,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
FLOW,11:13:54.229,0.9,1.0,0.002287,20.4,1,3,1,-0.000168,-0.002113,0.000395,-  
0.000017,14.547419,97.670280,25.0,36.6,37.0,0.8823,0.5979,0.000000  
AMBII,11:13:54.287,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:54.293,-  
4.3,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0028,0.0004  
Status,11:13:54.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,566  
AMBII,11:13:54.654,12.0,23.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09



VI,11:13:54.713,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,11:13:54.801,-  
4.3,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0028,-0.0002  
FLOW,11:13:54.812,0.9,1.0,0.000245,20.9,1,3,1,-0.000133,-0.000488,0.000714,-  
0.000014,14.502523,97.650017,25.0,36.6,37.0,0.8823,0.5979,0.000000  
SCB,11:13:54.946,191,192,7.3,18, ,33,61,980,839,872,882,12.8,0.005,-5.000,0.005,0,0  
AutoZero,11:13:54.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:13:54.999,94.3,31.1  
AMBII,11:13:55.054,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:13:55.230,1,20170526,15:13:25,42.304250,-  
83.710482,297.3,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84  
NDUV,11:13:55.299,-  
5.5,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0025,0.0029,0.0020  
FLOW,11:13:55.417,0.0,0.0,-0.002205,20.4,1,3,1,-0.000008,-0.000081,0.000532,-  
0.000022,14.637216,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:13:55.450,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,363  
AMBII,11:13:55.454,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:13:55.041,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:13:55.503,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
VI,11:13:55.758,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,11:13:55.802,-  
4.3,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0028,0.0004  
AMBII,11:13:55.862,11.9,23.4,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:55.937,191,192,7.3,18, ,33,61,980,835,871,882,12.8,0.005,-5.000,0.006,0,0  
FLOW,11:13:56.011,0.0,0.0,-0.003431,20.4,1,3,1,-0.000026,-0.000488,0.000350,-  
0.000011,14.367824,97.643261,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:13:56.053,FID,10000,10000,SAMPLE,-4.0,,,  
GPS,11:13:56.231,1,20170526,15:13:26,42.304250,-  
83.710482,297.6,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
AMBII,11:13:56.269,,,0.007,70,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:56.301,-  
4.3,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0026,-0.0003  
HUMID,11:13:56.363,94.5,31.1  
Status,11:13:56.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,169  
FID,11:13:56.535,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,11:13:56.616,0.0,0.0,-0.002205,20.4,1,3,1,-0.000115,0.000731,0.000441,-  
0.000017,14.412726,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:13:56.660,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:13:56.773,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,11:13:56.803,-  
4.0,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0019,0.0014,0.0027,0.0009

SCB,11:13:56.937,191,192,7.2,18, ,33,61,980,837,872,882,12.8,0.005,-5.000,0.005,0,0  
AutoZero,11:13:56.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:13:57.080,11.9,23.4,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:13:57.221,0.4,0.5,-0.002614,20.4,1,3,1,-0.000168,0.001544,0.000578,-  
0.000005,14.502523,97.650017,25.0,36.6,37.0,0.4416,0.5979,0.000000  
GPS,11:13:57.232,1,20170526,15:13:27,42.304250,-  
83.710482,297.8,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:13:57.302,-  
4.3,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0026,0.0008  
Status,11:13:57.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:13:57.453,,,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:13:57.727,94.5,31.1  
VI,11:13:57.790,1,,,,,,,,,,,,,,,,,  
NDUV,11:13:57.790,-  
3.9,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0027,0.0001  
FLOW,11:13:57.815,0.0,0.0,-0.008542,20.9,1,3,1,-0.000270,-0.008247,-0.000174,-  
0.000085,14.367824,97.656769,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:13:57.856,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:13:57.937,191,192,7.2,18, ,33,61,980,832,870,881,13.1,0.005,-5.000,0.006,0,0  
AutoZero,11:13:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:13:57.557,FID,10000,10000,SAMPLE,-6.0,,,  
FID,11:13:58.112,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
GPS,11:13:58.233,1,20170526,15:13:28,42.304250,-  
83.710482,296.2,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84  
AMBII,11:13:58.289,11.9,23.5,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:58.300,-  
4.2,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0026,0.0010  
FLOW,11:13:58.420,0.0,0.0,-0.010782,21.4,1,3,1,-0.000346,-0.013895,-0.000517,-  
0.000123,14.592321,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:13:58.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968  
FID,11:13:58.556,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,11:13:58.695,,,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:13:58.793,-  
4.1,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0013,0.0027,0.0008  
VI,11:13:58.806,1,,,,,,,,,,,,,,,,,  
SCB,11:13:58.937,191,191,7.2,18, ,33,61,980,831,869,881,13.2,0.005,-5.000,0.007,0,0  
AutoZero,11:13:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:13:59.036,0.4,0.5,-0.006698,20.4,1,3,1,-0.000257,-0.007395,0.000122,-  
0.000055,14.547419,97.656776,25.0,36.6,37.0,0.4416,0.5979,0.000000  
HUMID,11:13:59.091,94.5,31.1  
AMBII,11:13:59.091,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

GPS,11:13:59.234,1,20170526,15:13:29,42.304250,-  
83.710482,294.4,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

NDUV,11:13:59.300,-  
4.3,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0025,0.0001

Status,11:13:59.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,770

AMBII,11:13:59.454,12.0,23.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:13:59.540,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,11:13:59.619,1.0,1.0,-0.003233,20.9,1,3,1,-0.000183,-0.002650,0.000463,-  
0.000005,14.457628,97.670280,25.0,36.6,37.0,0.9551,0.5979,0.000000

NDUV,11:13:59.839,-  
4.1,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0025,0.0026,0.0021

AMBII,11:13:59.849,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:13:59.937,191,191,7.2,18, ,33,61,980,834,868,880,13.3,0.004,-5.000,0.006,0,0

VI,11:13:59.950,1,,,,,,,,,,,,,,,,,,,,,

AutoZero,11:13:59.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:14:00.235,1.1,1.2,-0.001349,20.4,1,3,1,-0.000215,-  
0.003187,0.000533,0.000001,14.682118,97.663528,25.0,36.6,37.0,1.1151,0.5979,0.000000

GPS,11:14:00.236,1,20170526,15:13:30,42.304250,-  
83.710482,293.6,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

AMBII,11:14:00.257,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:00.294,-  
4.0,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0025,0.0006

Status,11:14:00.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,373

HUMID,11:14:00.456,94.5,31.1

AMBII,11:14:00.653,12.1,23.8,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:00.796,-  
4.3,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0027,0.0000

FLOW,11:14:00.818,1.1,1.1,-0.000928,20.9,1,3,1,-0.000142,-  
0.003187,0.000439,0.000001,14.502523,97.650017,25.0,36.6,37.0,1.0553,0.5979,0.000000

SCB,11:14:00.937,191,191,7.2,18, ,33,61,980,833,868,879,13.3,0.005,-5.000,0.006,0,0

VI,11:14:00.965,1,,,,,,,,,,,,,,,,,,,,,

FID,11:14:00.576,FID,10000,10000,SAMPLE,-4.0,,,

FID,11:14:01.005,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

AMBII,11:14:01.069,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:14:01.236,1,20170526,15:13:31,42.304250,-  
83.710482,291.2,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

NDUV,11:14:01.296,-  
4.1,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0024,0.0027,0.0019

FLOW,11:14:01.324,0.0,0.0,-0.010373,20.4,1,3,1,-0.000364,-0.017552,-0.000745,-  
0.000135,14.592321,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:14:01.456,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,173

AMBII,11:14:01.445,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:14:01.545,FID,10000,10000,SAMPLE,-5.0,,,

NDUV,11:14:01.797,-  
5.1,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0027,0.0008

HUMID,11:14:01.819,94.5,31.1

FLOW,11:14:01.841,0.0,0.0,-0.005064,20.4,1,3,1,-0.000239,-0.012676,-0.000426,-  
0.000088,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:14:01.879,12.1,23.8,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:14:01.937,191,191,7.2,18, ,33,61,980,832,868,880,13.3,0.005,-5.000,0.006,0,0

AutoZero,11:14:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:14:01.980,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:14:02.237,1,20170526,15:13:32,42.304250,-  
83.710482,288.8,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

AMBII,11:14:02.290,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:02.296,-  
3.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0025,0.0000

FLOW,11:14:02.435,0.0,0.0,-0.002614,20.9,1,3,1,-0.000026,-0.008614,-0.000015,-  
0.000034,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:14:02.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,4

FID,11:14:02.545,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,11:14:02.666,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:02.790,-  
4.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0026,0.0010

SCB,11:14:02.937,191,191,7.2,18, ,33,61,980,832,867,879,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:14:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:14:02.996,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:14:03.040,0.0,0.0,-0.004722,20.4,1,3,1,0.000152,-  
0.003187,0.000298,0.000007,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:14:03.073,12.1,23.8,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:14:03.182,94.5,31.1

GPS,11:14:03.238,1,20170526,15:13:33,42.304250,-  
83.710482,287.7,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

NDUV,11:14:03.301,-  
3.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0025,0.0009

Status,11:14:03.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,969

AMBII,11:14:03.459,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:14:03.645,0.0,0.0,-0.014049,19.8,1,3,1,-0.000346,-0.017146,-0.000699,-  
0.000141,14.412726,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:14:03.789,-

4.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0026,0.0002  
AMBII,11:14:03.854,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:14:03.545,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:14:03.909,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use  
SCB,11:14:03.937,191,191,7.2,18, ,33,61,980,832,867,880,13.3,0.005,-5.000,0.006,0,0  
AutoZero,11:14:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:14:04.011,1,,,,,,,,,,,,,,,,,  
GPS,11:14:04.246,1,20170526,15:13:34,42.304250,-  
83.710482,286.6,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
FLOW,11:14:04.250,0.0,0.0,-0.007923,20.4,1,3,1,-0.000257,-0.008614,-0.000426,-  
0.000079,14.592321,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:14:04.294,12.0,23.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:14:04.294,-  
4.3,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0022,0.0027,0.0017  
Status,11:14:04.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,572  
HUMID,11:14:04.546,94.7,31  
FID,11:14:04.548,FID,10000,10000,SAMPLE,-6.0,,,  
AMBII,11:14:04.701,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:14:04.804,-  
4.7,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0027,0.0004  
FLOW,11:14:04.833,0.4,0.4,-0.003022,20.9,1,3,1,-0.000133,-0.002113,0.000076,-  
0.000011,14.682118,97.656769,25.0,36.6,37.0,0.4044,0.5979,0.000000  
SCB,11:14:04.953,191,191,7.2,18, ,33,61,980,833,867,879,13.4,0.005,-5.000,0.005,0,0  
AutoZero,11:14:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:14:05.055,1,,,,,,,,,,,,,,,,,  
FID,11:14:05.064,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,11:14:05.055,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:14:05.218,1,20170526,15:13:35,42.304250,-  
83.710482,284.3,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84  
NDUV,11:14:05.295,-  
3.8,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0026,-0.0001  
FLOW,11:14:05.339,0.8,0.9,-0.003035,20.4,1,3,1,-0.000050,-  
0.000252,0.000251,0.000010,14.547419,97.663528,25.0,36.7,37.0,0.8130,0.5979,0.000000  
Status,11:14:05.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,362  
AMBII,11:14:05.461,12.1,23.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:14:05.794,-  
4.5,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0024,0.0024,0.0019  
AMBII,11:14:05.845,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:14:05.911,94.5,31  
FLOW,11:14:05.944,0.0,0.0,-0.004722,20.4,1,3,1,0.000060,-

0.001510,0.000486,0.000016,14.457628,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:14:05.954,191,191,7.2,18, ,33,61,980,833,867,879,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:14:05.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:14:06.070,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:14:06.219,1,20170526,15:13:36,42.304250,-  
83.710482,282.1,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84  
AMBII,11:14:06.273,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:14:06.296,-  
3.9,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0013,0.0026,0.0009  
FID,11:14:06.056,FID,10000,10000,SAMPLE,-6.0,,,  
FID,11:14:06.439,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use  
Status,11:14:06.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,163  
FLOW,11:14:06.538,0.0,0.0,-0.004722,20.9,1,3,1,0.000078,-  
0.001090,0.000298,0.000004,14.502523,97.643257,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:14:06.679,12.1,23.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:14:06.794,-  
4.5,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0024,0.0000  
SCB,11:14:06.943,191,191,7.1,18, ,33,61,980,832,867,880,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:14:06.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:14:07.068,FID,10000,10000,SAMPLE,-6.0,,,  
VI,11:14:07.085,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:14:07.062,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:07.143,0.0,0.0,-0.012415,20.9,1,3,1,-0.000346,-0.016333,-0.000654,-  
0.000144,14.457628,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:14:07.220,1,20170526,15:13:37,42.304250,-  
83.710482,281.0,0.0,12,06,0x46408080,2.4,3.7,4.4,WGS 84  
HUMID,11:14:07.273,94.4,31.1  
NDUV,11:14:07.297,-  
3.8,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0027,-0.0003  
Status,11:14:07.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:14:07.491,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:07.737,0.0,0.0,-0.007923,20.4,1,3,1,-0.000133,-0.008207,-0.000152,-  
0.000088,14.457628,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:14:07.797,-  
3.8,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0024,0.0025,0.0020  
AMBII,11:14:07.885,12.2,24.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:14:07.955,191,191,7.1,18, ,33,61,980,831,867,879,13.4,0.005,-5.000,0.005,0,0  
AutoZero,11:14:07.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:14:08.056,FID,10000,10000,SAMPLE,-6.0,,,  
VI,11:14:08.101,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:14:08.223,1,20170526,15:13:38,42.304250,-  
83.710482,280.1,0.0,12,06,0x46408080,2.4,3.2,4.2,WGS 84

AMBII,11:14:08.287,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:08.293,-  
4.1,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0027,0.0005

FLOW,11:14:08.342,0.0,0.0,-0.001797,20.9,1,3,1,-0.000044,-0.002925,0.000395,-  
0.000022,14.367824,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:14:08.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,966

HUMID,11:14:08.637,94.5,31.1

AMBII,11:14:08.690,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:08.805,-  
4.1,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0026,0.0013

FLOW,11:14:08.947,0.0,0.0,-0.000335,20.4,1,3,1,-0.000038,-  
0.002231,0.000511,0.000004,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:14:08.956,191,191,7.1,18, ,33,61,980,835,868,879,13.3,0.005,-5.000,0.005,0,0

AMBII,11:14:09.061,12.2,24.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:14:09.123,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:14:09.233,1,20170526,15:13:39,42.304250,-  
83.710482,279.4,0.0,12,06,0x46408080,2.4,3.2,4.2,WGS 84

NDUV,11:14:09.310,-  
4.8,3.2,3.2,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0021,0.0027,0.0016

FID,11:14:09.068,FID,10000,10000,SAMPLE,-6.0,,,

FID,11:14:09.376,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

Status,11:14:09.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,771

AMBII,11:14:09.454,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:14:09.541,0.0,0.0,-0.008094,20.4,1,3,1,-0.000270,-0.010330,-0.000268,-  
0.000079,14.502523,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:14:09.798,-  
4.2,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0026,0.0003

AMBII,11:14:09.857,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:14:09.957,191,191,7.1,18, ,33,61,980,832,868,879,13.3,0.005,-5.000,0.005,0,0

AutoZero,11:14:09.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:14:10.001,94.5,31.1

FID,11:14:10.047,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,11:14:10.135,0.0,0.0,-0.012415,21.4,1,3,1,-0.000417,-0.015114,-0.000334,-  
0.000117,14.502523,97.650017,25.0,36.7,37.0,0.0008,0.5979,0.000000

GPS,11:14:10.223,1,20170526,15:13:40,42.304250,-  
83.710482,278.9,0.0,12,06,0x46408080,2.4,3.2,4.2,WGS 84

VI,11:14:10.263,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:14:10.263,12.2,24.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:10.300,-  
4.8,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0027,-0.0001  
Status,11:14:10.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,357  
AMBII,11:14:10.669,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:10.740,0.0,0.0,-0.005881,20.9,1,3,1,-0.000311,-0.009832,-0.000152,-  
0.000049,14.502523,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:14:10.798,-  
4.3,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0020,0.0026,0.0015  
SCB,11:14:10.947,191,191,7.1,18, ,33,61,980,832,868,880,13.3,0.005,-5.000,0.006,0,0  
AutoZero,11:14:10.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:14:11.048,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,11:14:11.043,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:14:11.224,1,20170526,15:13:41,42.304250,-  
83.710482,278.6,0.0,12,06,0x46408080,2.4,3.2,4.2,WGS 84  
VI,11:14:11.278,1,,,,,,,,,,,,,,,,,  
NDUV,11:14:11.301,-  
5.5,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0027,0.0002  
FLOW,11:14:11.345,0.0,0.0,0.000087,20.9,1,3,1,-0.000110,-0.004288,0.000091,-  
0.000002,14.457621,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
HUMID,11:14:11.367,94.6,31.1  
Status,11:14:11.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:14:11.440,12.3,24.3,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:14:11.800,-  
4.3,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0026,-0.0003  
AMBII,11:14:11.887,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:11.939,0.0,0.0,-0.013232,20.4,1,3,1,-0.000364,-0.015521,-0.000790,-  
0.000141,14.592321,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:14:11.949,191,191,7.2,18, ,33,61,980,831,868,880,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:14:11.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,11:14:12.225,1,20170526,15:13:42,42.304250,-  
83.710482,278.5,0.0,12,06,0x46408080,2.4,3.2,4.2,WGS 84  
AMBII,11:14:12.248,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:14:12.291,-  
5.4,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0027,0.0009  
VI,11:14:12.294,1,,,,,,,,,,,,,,,,,  
FID,11:14:12.080,FID,10000,10000,SAMPLE,-6.0,,,  
FID,11:14:12.434,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use  
Status,11:14:12.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,960  
FLOW,11:14:12.544,0.8,0.9,-0.009556,20.4,1,3,1,-0.000311,-0.006988,-0.000198,-  
0.000088,14.502523,97.643257,25.0,36.6,37.0,0.8080,0.5979,0.000000  
AMBII,11:14:12.673,12.3,24.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In



List,Not In List,Not In List,Not In List,59.09  
HUMID,11:14:12.742,94.6,31.1  
NDUV,11:14:12.802,-  
4.2,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0027,0.0008  
SCB,11:14:12.950,191,191,7.1,18, ,33,61,980,833,868,879,13.3,0.005,-5.000,0.007,0,0  
AutoZero,11:14:12.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:14:13.073,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,11:14:13.067,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:13.139,0.9,0.9,-0.003431,20.4,1,3,1,-0.000168,0.000325,0.000350,-  
0.000037,14.682118,97.663528,25.0,36.7,37.0,0.8794,0.5979,0.000000  
GPS,11:14:13.227,1,20170526,15:13:43,42.304250,-  
83.710482,278.6,0.0,12,05,0x46408000,2.4,3.2,4.2,WGS 84  
NDUV,11:14:13.293,-  
5.4,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0026,0.0001  
VI,11:14:13.309,1,,,,,,,,,,,,,,,,,,,,,  
Status,11:14:13.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,766  
AMBII,11:14:13.451,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:13.744,0.4,0.5,-0.000572,20.4,1,3,1,-0.000097,-0.000894,0.000532,-  
0.000020,14.637223,97.650017,25.0,36.7,37.0,0.4416,0.5979,0.000000  
NDUV,11:14:13.799,-  
4.1,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0026,-0.0005  
AMBII,11:14:13.841,12.3,24.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:14:13.951,191,190,7.2,18, ,33,61,980,831,868,879,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:14:13.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:14:14.091,94.4,31.1  
GPS,11:14:14.228,1,20170526,15:13:44,42.304250,-  
83.710482,279.0,0.0,12,05,0x46408000,2.4,3.2,4.2,WGS 84  
AMBII,11:14:14.260,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:14:14.062,FID,10000,10000,SAMPLE,-6.0,,,  
NDUV,11:14:14.298,-  
4.1,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0023,0.0025,0.0018  
FLOW,11:14:14.341,1.1,1.1,-0.000980,21.4,1,3,3,0.000027,-  
0.000488,0.000669,0.000016,14.727014,97.663528,25.0,36.6,37.0,1.0516,0.5979,0.000000  
VI,11:14:14.359,1,,,,,,,,,,,,,,,,,,,,,  
Status,11:14:14.459,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,572  
AMBII,11:14:14.657,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:14:14.800,-  
3.6,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0026,0.0007  
FLOW,11:14:14.844,2.0,2.1,-0.000980,20.4,1,3,3,0.000081,-  
0.001300,0.000578,0.000043,14.547419,97.643257,25.0,36.6,37.0,1.9792,0.5979,0.000000  
SCB,11:14:14.937,191,190,7.2,18, ,33,61,980,829,865,877,13.7,0.005,-5.000,0.006,0,0

AMBII,11:14:15.053,12.2,24.1,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:14:15.229,1,20170526,15:13:45,42.304250,-  
83.710482,279.4,0.0,12,05,0x46408000,2.4,3.2,4.2,WGS 84

NDUV,11:14:15.299,-  
4.0,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0004

FID,11:14:15.042,FID,10000,10000,SAMPLE,-6.0,,,

FID,11:14:15.357,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

VI,11:14:15.374,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:14:15.438,2.0,2.2,0.001878,20.4,1,3,3,0.000027,-  
0.001300,0.000578,0.000016,14.322921,97.670284,25.0,36.6,37.0,2.0262,0.5979,0.000000

Status,11:14:15.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,367

HUMID,11:14:15.460,94.5,31.1

AMBII,11:14:15.479,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:15.801,-4.5,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0027,-0.0006

AMBII,11:14:15.884,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:14:15.937,191,190,7.2,18, ,33,61,980,833,866,878,13.5,0.005,-5.000,0.006,0,0

FLOW,11:14:15.946,0.0,0.0,0.000653,20.4,1,3,3,-0.000026,-0.002113,0.000486,-  
0.000040,14.457628,97.643257,25.0,36.6,37.0,0.0008,0.5979,0.000000

AutoZero,11:14:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:14:16.089,FID,10000,10000,SAMPLE,-7.0,,,

GPS,11:14:16.230,1,20170526,15:13:46,42.304250,-  
83.710482,279.6,0.0,12,05,0x46408000,2.4,3.2,4.2,WGS 84

AMBII,11:14:16.289,12.2,24.0,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:16.299,-  
3.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0026,0.0012

VI,11:14:16.389,1,,,,,,,,,,,,,,,,,,,,,

Status,11:14:16.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165

FLOW,11:14:16.540,0.4,0.4,0.000245,20.4,1,3,3,-0.000079,-0.001706,0.000395,-  
0.000040,14.457628,97.663528,25.0,36.7,37.0,0.4044,0.5979,0.000000

FID,11:14:16.549,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,11:14:16.681,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:16.792,-  
4.1,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0027,0.0004

HUMID,11:14:16.844,94.4,31.1

SCB,11:14:16.937,191,190,7.2,18, ,33,61,980,831,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:14:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:14:17.044,0.0,0.0,-0.000164,20.4,1,3,3,-0.000062,0.000325,0.000486,-  
0.000022,14.547419,97.629745,25.0,36.7,37.0,0.0008,0.5979,0.000000

AMBII,11:14:17.099,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:14:17.231,1,20170526,15:13:47,42.304250,-  
83.710483,279.8,0.0,12,05,0x46408000,2.5,3.6,4.5,WGS 84

NDUV,11:14:17.303,-  
4.0,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0026,-0.0002

VI,11:14:17.404,1,,,,,,,,,,,,,,,,,,,,,

Status,11:14:17.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:14:17.462,12.2,24.0,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:14:17.638,0.0,0.0,-0.001797,20.4,1,3,3,-0.000097,0.000731,0.000304,-  
0.000011,14.592321,97.650013,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:14:17.790,-  
4.1,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0024,0.0026,0.0021

FID,11:14:17.557,FID,10000,10000,SAMPLE,-7.0,,, ,

FID,11:14:17.880,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

AMBII,11:14:17.869,,,,,0.007,70,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:14:17.937,191,190,7.2,18, ,33,61,980,830,868,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,11:14:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:14:18.183,94.6,31.1

GPS,11:14:18.221,1,20170526,15:13:48,42.304250,-  
83.710483,279.9,0.0,12,05,0x46408000,2.5,3.2,4.2,WGS 84

FLOW,11:14:18.243,0.0,0.0,-0.001797,20.9,1,3,3,-0.000079,-0.001706,0.000167,-  
0.000020,14.592321,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

AMBII,11:14:18.298,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:18.298,-  
3.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000

VI,11:14:18.435,1,,,,,,,,,,,,,,,,,,,,,,,,,

Status,11:14:18.457,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,764

FID,11:14:18.549,FID,10000,10000,SAMPLE,-7.0,,, ,

AMBII,11:14:18.648,12.2,24.0,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:18.805,-  
5.2,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0027,-0.0004

FLOW,11:14:18.857,0.4,0.4,-0.001797,20.9,1,3,3,-0.000133,-0.003332,0.000076,-  
0.000020,14.547426,97.650017,25.0,36.6,37.0,0.4044,0.5979,0.000000

SCB,11:14:18.937,191,190,7.2,18, ,33,61,980,829,865,877,13.8,0.005,-5.000,0.006,0,0

AutoZero,11:14:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:14:19.065,,,,,0.006,60,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:14:19.233,1,20170526,15:13:49,42.304250,-  
83.710482,280.1,0.0,12,05,0x46408000,2.5,3.2,4.2,WGS 84

NDUV,11:14:19.302,-  
4.0,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0026,0.0005

FLOW,11:14:19.442,0.8,0.9,-0.001797,20.4,1,3,3,0.000009,-0.004957,0.000441,-  
0.000017,14.457621,97.656776,25.0,36.6,37.0,0.8080,0.5979,0.000000

Status,11:14:19.453,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,572  
AMBII,11:14:19.454,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:14:19.547,94.5,31.1  
VI,11:14:19.570,1,,,,,,,,,,,,,,,,,,,,,  
FID,11:14:19.545,FID,10000,10000,SAMPLE,-4.0,,,  
NDUV,11:14:19.794,-  
4.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0015,0.0024,0.0011  
AMBII,11:14:19.849,12.2,24.0,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:14:19.937,191,190,7.2,18, ,33,61,980,826,863,877,13.9,0.005,-5.000,0.007,0,0  
AutoZero,11:14:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:14:20.036,0.0,0.0,-0.000980,20.4,1,3,3,-0.000052,-0.004605,0.000030,-  
0.000206,14.412726,97.656776,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:14:20.234,1,20170526,15:13:50,42.304250,-  
83.710483,280.2,0.0,12,05,0x46408000,2.5,3.2,4.2,WGS 84  
AMBII,11:14:20.283,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:14:20.304,-  
3.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0025,0.0000  
Status,11:14:20.454,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,372  
VI,11:14:20.585,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:14:20.641,0.0,0.0,-0.001389,20.4,1,3,3,0.000019,-0.004605,0.000030,-  
0.000206,14.457628,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:14:20.674,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:14:20.788,-  
4.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0024,-0.0005  
FID,11:14:20.542,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:14:20.817,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use  
HUMID,11:14:20.911,94.5,31.1  
SCB,11:14:20.937,191,190,7.1,18, ,33,61,980,827,863,875,14.0,0.005,-5.000,0.006,0,0  
AutoZero,11:14:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:14:21.095,12.2,24.0,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:14:21.224,1,20170526,15:13:51,42.304250,-  
83.710482,280.3,0.0,12,05,0x46408000,2.5,3.6,4.5,WGS 84  
FLOW,11:14:21.238,0.0,0.0,-0.000980,20.9,1,3,3,0.000126,-0.005011,-0.000015,-  
0.000105,14.547419,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:14:21.293,-  
3.5,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0025,0.0013  
Status,11:14:21.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,166  
AMBII,11:14:21.449,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:14:21.552,FID,10000,10000,SAMPLE,-4.0,,,  
VI,11:14:21.705,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:14:21.741,0.4,0.4,0.001470,20.4,1,3,3,0.000321,-  
0.005417,0.000076,0.000004,14.367824,97.656776,25.0,36.7,37.0,0.4044,0.5979,0.000000

NDUV,11:14:21.807,-  
4.2,3.0,3.0,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0025,0.0004

AMBII,11:14:21.892,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:14:21.948,191,190,7.1,18, ,33,61,980,825,862,875,14.0,0.005,-5.000,0.006,0,0

AutoZero,11:14:21.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:14:22.038,FID,10000,10000,SAMPLE,-4.0,,,

GPS,11:14:22.225,1,20170526,15:13:52,42.304250,-  
83.710483,280.2,0.0,12,05,0x46408000,2.5,3.6,4.5,WGS 84

HUMID,11:14:22.275,94.6,31.1

AMBII,11:14:22.287,12.1,23.9,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:22.293,-  
3.6,3.0,3.0,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0026,-0.0003

FLOW,11:14:22.335,1.0,1.0,0.001062,20.4,1,3,3,0.000179,-0.002573,0.000030,-  
0.000008,14.502523,97.663528,25.0,36.6,37.0,0.9508,0.5979,0.000000

Status,11:14:22.461,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3

FID,11:14:22.564,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,11:14:22.698,,,,,0.006,60,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:22.830,-  
3.7,3.0,3.0,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0015,0.0018,0.0023,0.0013

VI,11:14:22.841,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:14:22.852,1.1,1.2,-0.000164,20.4,1,3,3,0.000161,-0.001354,0.000030,-  
0.000022,14.457628,97.670280,25.0,36.6,37.0,1.0748,0.5979,0.000000

SCB,11:14:22.949,191,190,7.1,18, ,33,61,980,824,863,875,14.0,0.004,-5.000,0.007,0,0

AMBII,11:14:23.051,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:14:23.237,1,20170526,15:13:53,42.304250,-  
83.710483,280.2,0.0,12,05,0x46408000,2.5,3.6,4.5,WGS 84

NDUV,11:14:23.297,-  
4.0,3.0,3.0,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0025,0.0004

FLOW,11:14:23.454,1.0,1.1,-0.000980,20.9,1,3,3,0.000090,0.001896,0.000213,-  
0.000020,14.502523,97.670280,25.0,36.6,37.0,1.0070,0.5979,0.000000

Status,11:14:23.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,968

AMBII,11:14:23.463,12.0,23.7,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:14:23.644,94.6,31.1

NDUV,11:14:23.798,-  
3.6,3.0,3.0,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0023,-0.0002

AMBII,11:14:23.864,,,,,0.006,60,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:14:23.557,FID,10000,10000,SAMPLE,-5.0,,,

FID,11:14:23.908,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use

SCB,11:14:23.937,191,190,7.2,18, ,33,61,980,827,864,877,13.7,0.005,-5.000,0.007,0,0  
AutoZero,11:14:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:14:23.970,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:14:24.051,0.0,0.0,-0.000164,20.4,1,3,1,0.000001,0.000271,0.000395,-  
0.000028,14.502523,97.656769,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:14:24.238,1,20170526,15:13:54,42.304250,-  
83.710483,280.2,0.0,12,05,0x46408000,2.5,3.6,4.5,WGS 84  
AMBII,11:14:24.277,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:14:24.297,-  
4.6,3.0,3.0,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0020,0.0026,0.0014  
Status,11:14:24.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,576  
FID,11:14:24.569,FID,10000,10000,SAMPLE,-6.0,,,  
FLOW,11:14:24.645,0.0,0.0,0.001062,20.4,1,3,1,0.000001,-0.000948,0.000167,-  
0.000020,14.502523,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:14:24.683,12.0,23.7,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:14:24.799,-  
3.7,3.0,3.0,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0025,0.0005  
SCB,11:14:24.937,191,190,7.1,18, ,33,61,980,830,867,878,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:14:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:14:24.985,1,,,,,,,,,,,,,,,,,,,,,  
HUMID,11:14:25.008,94.5,31.1  
AMBII,11:14:25.074,,,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:25.154,0.0,0.0,-0.000164,20.4,1,3,1,0.000055,-0.002167,0.000122,-  
0.000028,14.547419,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:14:25.228,1,20170526,15:13:55,42.304250,-  
83.710483,280.2,0.0,12,05,0x46408000,2.5,3.2,4.2,WGS 84  
NDUV,11:14:25.298,-  
4.7,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0027,-0.0002  
Status,11:14:25.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,374  
AMBII,11:14:25.460,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:14:25.580,FID,10000,10000,SAMPLE,-6.0,,,  
FLOW,11:14:25.655,0.0,0.0,-0.000980,20.4,1,3,1,0.000197,-0.002167,0.000213,-  
0.000028,14.547419,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:14:25.793,-  
3.7,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0025,0.0025,0.0020  
AMBII,11:14:25.888,12.0,23.7,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:14:25.937,191,190,7.1,18, ,33,61,980,831,867,879,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:14:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:14:26.000,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:14:26.229,1,20170526,15:13:56,42.304250,-  
83.710483,280.3,0.0,12,05,0x46408000,2.5,3.2,4.2,WGS 84

FLOW,11:14:26.240,0.0,0.0,-0.001797,20.9,1,3,1,0.000161,-0.001761,0.000304,-  
0.000028,14.547419,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:14:26.305,, ,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:26.305,-  
4.4,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0026,0.0008

HUMID,11:14:26.366,94.4,31.1

Status,11:14:26.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165

AMBII,11:14:26.658,, , ,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:14:26.757,0.0,0.0,-  
0.000980,20.4,1,3,1,0.000090,0.000271,0.000213,0.000001,14.457628,97.643257,25.0,36.6,3  
7.0,0.0008,0.5979,0.000000

NDUV,11:14:26.790,-  
3.7,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000

FID,11:14:26.548,FID,10000,10000,SAMPLE,-5.0,, ,

FID,11:14:26.900,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

SCB,11:14:26.937,191,190,7.1,18, ,33,61,980,833,867,879,13.4,0.006,-5.000,0.008,0,0

AutoZero,11:14:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:14:27.021,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:14:27.098,12.0,23.6,, , ,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:14:27.230,1,20170526,15:13:57,42.304250,-  
83.710483,280.2,0.0,12,05,0x46408000,2.5,3.2,4.2,WGS 84

NDUV,11:14:27.307,-  
5.0,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0026,0.0026,0.0021

FLOW,11:14:27.362,0.0,0.0,-0.013232,20.4,1,3,1,-0.000212,-0.018419,-0.000836,-  
0.000150,14.547426,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

AMBII,11:14:27.472,, , ,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:14:27.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

FID,11:14:27.626,FID,10000,10000,SAMPLE,-7.0,, ,

HUMID,11:14:27.736,94.5,31.1

NDUV,11:14:27.794,-  
3.9,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0026,0.0010

FLOW,11:14:27.868,0.9,1.0,-0.008331,20.4,1,3,1,0.000019,-0.011105,-0.000517,-  
0.000076,14.547419,97.683792,25.0,36.7,37.0,0.8823,0.5979,0.000000

AMBII,11:14:27.857,, , , ,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:14:27.954,191,190,7.2,18, ,33,61,980,832,868,878,13.5,0.005,-5.000,0.007,0,0

AutoZero,11:14:27.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:14:28.046,FID,10000,10000,SAMPLE,-6.0,, ,

VI,11:14:28.060,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:14:28.220,1,20170526,15:13:58,42.304250,-  
83.710483,280.2,0.0,12,05,0x46408000,2.6,3.6,4.5,WGS 84

AMBII,11:14:28.263,11.9,23.5,, , ,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:28.297,-  
5.1,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0027,0.0000

Status,11:14:28.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,954

FLOW,11:14:28.453,1.1,1.2,-0.005064,19.3,1,3,1,0.000126,-0.006230,-0.000152,-  
0.000046,14.457628,97.670280,25.0,36.6,37.0,1.0747,0.5979,0.000000

AMBII,11:14:28.669,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:28.793,-  
4.0,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0026,0.0010

SCB,11:14:28.956,191,190,7.2,18, ,33,61,980,832,867,879,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:14:28.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:14:28.957,1.2,1.3,-0.004247,20.4,1,3,1,0.000357,0.000271,-0.000061,-  
0.000008,14.502523,97.670280,25.0,36.6,37.0,1.1859,0.5979,0.000000

VI,11:14:29.075,1,,,,,,,,,,,,,,,,,,,,,

HUMID,11:14:29.101,94.4,31.1

AMBII,11:14:29.057,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:14:29.222,1,20170526,15:13:59,42.304250,-  
83.710483,280.7,0.0,12,05,0x46408000,2.6,3.6,4.5,WGS 84

NDUV,11:14:29.299,-  
4.9,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0019,0.0024,0.0014

FID,11:14:29.056,FID,10000,10000,SAMPLE,-6.0,,,

FID,11:14:29.387,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use

Status,11:14:29.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,755

AMBII,11:14:29.481,12.0,23.6,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:14:29.541,0.5,0.6,-0.008134,20.4,1,3,1,0.000064,-0.009546,-0.000318,-  
0.000073,14.547426,97.643261,25.0,36.7,37.0,0.5434,0.5979,0.000000

NDUV,11:14:29.798,-  
3.9,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0025,0.0001

AMBII,11:14:29.887,,,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:14:29.956,191,189,7.2,18, ,33,61,980,836,868,879,13.4,0.006,-5.000,0.007,0,0

FLOW,11:14:30.058,0.0,0.0,-0.011598,20.4,1,3,1,-0.000123,-0.014356,-0.000608,-  
0.000105,14.367824,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000

FID,11:14:30.059,FID,10000,10000,SAMPLE,-7.0,,,

VI,11:14:30.090,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:14:30.223,1,20170526,15:14:00,42.304250,-  
83.710483,281.1,0.0,12,05,0x46408000,2.6,3.2,4.2,WGS 84

NDUV,11:14:30.293,-  
4.7,3.1,3.1,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0024,0.0010

AMBII,11:14:30.286,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:14:30.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,366

HUMID,11:14:30.458,94.5,31.1



FLOW,11:14:30.655,0.4,0.5,-0.007923,20.4,1,3,1,0.000037,-0.007855,-0.000334,-  
0.000055,14.637216,97.677036,25.0,36.7,37.0,0.4416,0.5979,0.000000

AMBII,11:14:30.691,12.0,23.6,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:30.802,-  
4.2,3.1,3.1,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0027,0.0008

SCB,11:14:30.947,191,189,7.2,18, ,33,61,980,831,867,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:14:30.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:14:31.048,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,11:14:31.097,,,,,0.006,60,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:14:31.106,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:14:31.155,0.8,0.9,-0.003641,20.4,1,3,1,0.000077,-0.002665,-0.000233,-  
0.000002,14.637223,97.656776,25.0,36.7,37.0,0.8477,0.5979,0.000000

GPS,11:14:31.226,1,20170526,15:14:01,42.304250,-  
83.710483,281.4,0.0,12,05,0x46408000,2.6,3.2,4.2,WGS 84

NDUV,11:14:31.293,-  
4.1,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0025,0.0001

Status,11:14:31.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166

AMBII,11:14:31.462,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:14:31.752,0.4,0.4,-0.008121,20.9,1,3,1,-0.000083,-0.009978,-0.000690,-  
0.000073,14.547426,97.656769,25.0,36.7,37.0,0.4069,0.5979,0.000000

NDUV,11:14:31.796,-  
4.0,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0027,0.0026,0.0022

HUMID,11:14:31.829,94.6,31.1

AMBII,11:14:31.895,12.0,23.7,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:14:31.950,191,189,7.2,18, ,33,61,980,833,868,879,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:14:31.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:14:32.141,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:14:32.236,1,20170526,15:14:02,42.304250,-  
83.710483,281.7,0.0,12,05,0x46408000,2.6,3.2,4.2,WGS 84

NDUV,11:14:32.294,-  
3.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0025,0.0006

AMBII,11:14:32.295,,,,,0.006,60,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:14:32.357,0.0,0.0,-0.009556,20.9,1,3,1,-0.000034,-0.014762,-0.000699,-  
0.000099,14.547419,97.656769,25.0,36.7,37.0,0.0008,0.5979,0.000000

Status,11:14:32.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

FID,11:14:32.037,FID,10000,10000,SAMPLE,-8.0,,,

FID,11:14:32.500,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use

AMBII,11:14:32.658,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:32.801,-  
3.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0026,0.0000

SCB,11:14:32.949,191,189,7.2,18, ,33,61,980,830,867,879,13.5,0.005,-5.000,0.006,0,0  
FLOW,11:14:32.951,0.0,0.0,-0.006698,20.9,1,3,1,0.000108,-0.007042,-0.000198,-  
0.000037,14.547419,97.670284,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AutoZero,11:14:32.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:14:33.045,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,11:14:33.064,12.2,24.1,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:14:33.185,94.6,31.1  
GPS,11:14:33.226,1,20170526,15:14:03,42.304250,-  
83.710483,281.9,0.0,12,05,0x46408000,2.6,3.2,4.2,WGS 84  
VI,11:14:33.267,1,,,,,,,,,,,,,,,,,  
NDUV,11:14:33.303,-  
3.9,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0025,0.0010  
Status,11:14:33.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,959  
AMBII,11:14:33.470,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:33.556,1.0,1.0,-0.005064,20.4,1,3,1,0.000161,-0.002573,-0.000152,-  
0.000005,14.502523,97.677036,25.0,36.7,37.0,0.9508,0.5979,0.000000  
NDUV,11:14:33.801,-  
5.1,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0027,0.0009  
AMBII,11:14:33.876,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:14:33.950,191,189,7.2,18, ,33,61,980,831,867,879,13.4,0.005,-5.000,0.007,0,0  
AutoZero,11:14:33.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:14:34.063,FID,10000,10000,SAMPLE,-8.0,,,  
FLOW,11:14:34.150,1.0,1.1,-0.013640,20.4,1,3,1,-0.000248,-0.018825,-0.000790,-  
0.000150,14.412726,97.656776,25.0,36.6,37.0,0.9761,0.5979,0.000000  
GPS,11:14:34.227,1,20170526,15:14:04,42.304250,-  
83.710483,280.4,0.0,12,05,0x46408000,2.6,3.6,4.5,WGS 84  
VI,11:14:34.282,1,,,,,,,,,,,,,,,,,  
NDUV,11:14:34.304,-  
4.0,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0026,0.0002  
AMBII,11:14:34.282,12.2,24.1,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:14:34.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,562  
HUMID,11:14:34.557,94.5,31.1  
AMBII,11:14:34.688,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:34.755,0.9,1.0,-0.009556,20.4,1,3,1,-0.000106,-0.010293,-0.000289,-  
0.000082,14.502523,97.670280,25.0,36.6,37.0,0.8823,0.5979,0.000000  
NDUV,11:14:34.801,-  
4.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0026,-0.0003  
SCB,11:14:34.951,191,189,7.2,18, ,33,61,980,833,868,879,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:14:34.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:14:35.062,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:14:35.217,1,20170526,15:14:05,42.304250,-  
83.710483,280.0,0.0,12,05,0x46408000,2.6,3.6,4.5,WGS 84

NDUV,11:14:35.293,-  
3.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0018,0.0026,0.0013

VI,11:14:35.297,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:14:35.349,1.0,1.1,-0.003022,20.4,1,3,1,0.000143,-0.003386,0.000350,-  
0.000017,14.457628,97.683792,25.0,36.6,37.0,1.0147,0.5979,0.000000

FID,11:14:35.067,FID,10000,10000,SAMPLE,-7.0,,,

FID,11:14:35.393,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

Status,11:14:35.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,366

AMBII,11:14:35.494,12.2,24.1,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:35.805,-  
4.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0026,0.0005

FLOW,11:14:35.849,0.9,1.0,-0.001349,20.4,1,3,1,0.000175,-  
0.004054,0.000533,0.000013,14.547419,97.670280,25.0,36.6,37.0,0.8892,0.5979,0.000000

AMBII,11:14:35.898,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:14:35.921,95,31.1

SCB,11:14:35.952,191,189,7.2,18, ,33,61,980,831,867,879,13.4,0.005,-5.000,0.007,0,0

AutoZero,11:14:35.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:14:36.218,1,20170526,15:14:06,42.304250,-  
83.710483,279.7,0.0,12,05,0x46408000,2.6,3.2,4.2,WGS 84

NDUV,11:14:36.293,-  
3.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0026,-0.0001

FID,11:14:36.057,FID,10000,10000,SAMPLE,-8.0,,,

AMBII,11:14:36.286,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:14:36.312,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:14:36.383,1.0,1.0,-0.001349,21.4,1,3,1,0.000138,-  
0.003215,0.000628,0.000007,14.367824,97.683792,25.0,36.6,37.0,0.9593,0.5979,0.000000

Status,11:14:36.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166

AMBII,11:14:36.645,12.2,24.1,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:36.794,-  
4.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0019,0.0025,0.0015

SCB,11:14:36.953,191,189,7.2,18, ,33,61,980,830,867,879,13.4,0.005,-5.000,0.006,0,0

FLOW,11:14:36.969,0.4,0.5,-0.008134,20.4,1,3,1,-0.000010,-0.011643,-0.000221,-  
0.000079,14.637216,97.677036,25.0,36.7,37.0,0.4450,0.5979,0.000000

AMBII,11:14:37.057,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:14:37.056,FID,10000,10000,SAMPLE,-8.0,,,

GPS,11:14:37.219,1,20170526,15:14:07,42.304250,-  
83.710483,279.2,0.0,12,05,0x46408000,2.6,3.2,4.2,WGS 84

HUMID,11:14:37.285,94.6,31.1

NDUV,11:14:37.296,-

3.6,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0026,0.0005  
Status,11:14:37.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
VI,11:14:37.466,1,,,,,,,,,,,,,,,,,  
AMBII,11:14:37.466,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:37.560,0.4,0.4,-0.007515,20.9,1,3,1,-0.000034,-0.013950,-0.000426,-  
0.000105,14.637223,97.677036,25.0,36.6,37.0,0.4044,0.5979,0.000000  
NDUV,11:14:37.794,-  
4.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0002  
AMBII,11:14:37.872,12.2,24.0,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:14:37.954,191,189,7.2,18, ,33,61,980,831,867,878,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:14:37.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:14:38.165,0.8,0.9,-0.000164,20.4,1,3,1,0.000143,-0.005011,0.000213,-  
0.000040,14.502523,97.670280,25.0,36.6,37.0,0.8452,0.5979,0.000000  
GPS,11:14:38.220,1,20170526,15:14:08,42.304250,-  
83.710483,278.7,0.0,12,05,0x46408000,2.6,3.2,4.2,WGS 84  
NDUV,11:14:38.297,-  
3.5,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0026,0.0008  
AMBII,11:14:38.274,,,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:14:38.067,FID,10000,10000,SAMPLE,-7.0,,,  
FID,11:14:38.429,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use  
Status,11:14:38.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,965  
VI,11:14:38.481,1,,,,,,,,,,,,,,,,,  
HUMID,11:14:38.641,94.6,31.1  
AMBII,11:14:38.674,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:38.770,0.9,1.0,0.001312,20.4,1,3,1,0.000204,-  
0.000214,0.000603,0.000004,14.502523,97.656776,25.0,36.6,37.0,0.9208,0.5979,0.000000  
NDUV,11:14:38.795,-  
4.0,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0025,0.0013  
SCB,11:14:38.945,191,189,7.2,18, ,33,61,980,833,867,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:14:38.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:14:39.035,FID,10000,10000,SAMPLE,-8.0,,,  
AMBII,11:14:39.090,12.1,23.9,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:14:39.221,1,20170526,15:14:09,42.304250,-  
83.710483,278.1,0.0,12,05,0x46408000,2.7,3.5,4.5,WGS 84  
NDUV,11:14:39.293,-  
3.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0000  
FLOW,11:14:39.364,0.0,0.0,-0.012415,20.4,1,3,1,-0.000177,-0.019231,-0.000699,-  
0.000144,14.592321,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:14:39.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,766  
VI,11:14:39.496,1,,,,,,,,,,,,,,,,,  
AMBII,11:14:39.496,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:39.801,-  
3.5,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0026,0.0025,0.0021

AMBII,11:14:39.898,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:14:39.955,191,189,7.2,18, ,33,61,980,833,867,879,13.5,0.005,-5.000,0.005,0,0

FLOW,11:14:39.969,0.8,0.9,-0.005473,20.9,1,3,1,-0.000034,-0.013543,-0.000426,-  
0.000088,14.367824,97.670280,25.0,36.6,37.0,0.8081,0.5979,0.000000

HUMID,11:14:40.004,94.6,31.1

FID,11:14:40.056,FID,10000,10000,SAMPLE,-7.0,,,

GPS,11:14:40.222,1,20170526,15:14:10,42.304250,-  
83.710483,277.7,0.0,12,05,0x46408000,2.7,3.5,4.5,WGS 84

NDUV,11:14:40.293,-  
4.0,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0014,0.0027,0.0009

AMBII,11:14:40.287,12.1,23.8,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:14:40.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,366

VI,11:14:40.511,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:14:40.563,1.0,1.1,0.001062,20.9,1,3,1,0.000179,-0.005417,-0.000106,-  
0.000025,14.412726,97.656776,25.0,36.6,37.0,0.9828,0.5979,0.000000

AMBII,11:14:40.701,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:40.794,-  
3.9,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0026,0.0000

SCB,11:14:40.947,191,189,7.2,18, ,33,61,980,831,867,879,13.4,0.005,-5.000,0.007,0,0

AutoZero,11:14:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:14:41.080,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:14:41.160,0.5,0.6,-0.006289,20.4,1,3,1,0.000001,-0.011105,-0.000471,-  
0.000073,14.457621,97.656776,25.0,36.7,37.0,0.5378,0.5979,0.000000

GPS,11:14:41.223,1,20170526,15:14:11,42.304250,-  
83.710483,277.4,0.0,12,05,0x46408000,2.6,3.2,4.2,WGS 84

NDUV,11:14:41.300,-  
4.1,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0027,0.0008

HUMID,11:14:41.377,94.5,31.1

FID,11:14:41.095,FID,10000,10000,SAMPLE,-7.0,,,

FID,11:14:41.443,FID,10000,10000,SAMPLE,-7.0,195,1,FID lit and ready for use

Status,11:14:41.454,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:14:41.455,12.1,23.9,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:14:41.556,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:14:41.754,0.9,1.0,-0.008740,20.4,1,3,1,-0.000070,-0.012731,-0.000380,-  
0.000105,14.457621,97.670280,25.0,36.6,37.0,0.9485,0.5979,0.000000

NDUV,11:14:41.795,-  
3.6,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0018,0.0025,0.0013

AMBII,11:14:41.863,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

List,Not In List,Not In List,Not In List,59.09

SCB,11:14:41.937,191,189,7.2,18, ,33,61,980,832,864,878,13.9,0.005,-5.000,0.006,0,0

AutoZero,11:14:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:14:42.056,FID,10000,10000,SAMPLE,-6.0,,,

GPS,11:14:42.235,1,20170526,15:14:12,42.304250,-  
83.710483,277.3,0.0,12,05,0x46408000,2.6,3.2,4.2,WGS 84

FLOW,11:14:42.267,1.0,1.1,-0.002205,20.4,1,3,1,0.000055,-0.005824,0.000030,-  
0.000040,14.412719,97.690552,25.0,36.6,37.0,1.0447,0.5979,0.000000

NDUV,11:14:42.294,-  
4.6,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0006,0.0025,0.0000

AMBII,11:14:42.271,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:14:42.455,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,974

FID,11:14:42.545,FID,10000,10000,SAMPLE,-5.0,,,

VI,11:14:42.571,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:14:42.673,12.3,24.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:14:42.735,94.5,31.1

NDUV,11:14:42.796,-  
3.6,3.2,3.2,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0024,0.0009

FLOW,11:14:42.862,1.0,1.1,-0.000572,20.4,1,3,1,0.000019,-0.002167,0.000030,-  
0.000011,14.547419,97.677036,25.0,36.6,37.0,1.0147,0.5979,0.000000

SCB,11:14:42.937,191,189,7.2,18, ,33,61,980,823,862,876,14.0,0.005,-5.000,0.005,0,0

AutoZero,11:14:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:14:43.060,,,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:14:43.238,1,20170526,15:14:13,42.304250,-  
83.710483,277.2,0.0,12,05,0x46408000,2.7,3.5,4.4,WGS 84

NDUV,11:14:43.294,-  
4.8,3.2,3.2,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0019,0.0026,0.0013

FLOW,11:14:43.456,1.0,1.1,-0.003022,20.4,1,3,1,-0.000052,-0.002979,-0.000198,-  
0.000014,14.547419,97.677036,25.0,36.6,37.0,0.9785,0.5979,0.000000

Status,11:14:43.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,775

AMBII,11:14:43.458,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:14:43.546,FID,10000,10000,SAMPLE,-6.0,,,

VI,11:14:43.586,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:14:43.791,-  
3.9,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0026,0.0000

AMBII,11:14:43.895,12.4,24.4,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:14:43.937,191,189,7.2,18, ,33,61,980,828,865,877,13.7,0.005,-5.000,0.007,0,0

AutoZero,11:14:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:14:43.958,1.1,1.2,-0.001797,20.4,1,3,1,-0.000017,-0.002167,-0.000015,-  
0.000008,14.412726,97.677036,25.0,36.6,37.0,1.1032,0.5979,0.000000

HUMID,11:14:44.096,94.6,31.1

GPS,11:14:44.237,1,20170526,15:14:14,42.304250,-  
83.710483,275.9,0.0,12,05,0x46408000,2.7,3.5,4.4,WGS 84

FID,11:14:44.248,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use

NDUV,11:14:44.300,-  
4.3,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0025,0.0009

AMBII,11:14:44.270,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:14:44.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,572

FLOW,11:14:44.468,1.0,1.0,-0.002614,20.4,1,3,1,0.000090,-0.002167,-0.000061,-  
0.000005,14.457628,97.656776,25.0,36.6,37.0,0.9508,0.5979,0.000000

FID,11:14:44.545,FID,10000,10000,SAMPLE,-5.0,,,

VI,11:14:44.604,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:14:44.688,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:44.792,-  
3.6,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0013,0.0026,0.0008

SCB,11:14:44.938,191,189,7.2,18, ,33,61,980,829,866,877,13.6,0.005,-5.000,0.006,0,0

AutoZero,11:14:44.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:14:45.074,0.4,0.4,-0.000928,20.4,1,3,1,0.000120,-  
0.002377,0.000063,0.000004,14.547419,97.656769,25.0,36.7,37.0,0.4044,0.5979,0.000000

AMBII,11:14:45.107,12.3,24.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:14:45.228,1,20170526,15:14:15,42.304250,-  
83.710483,276.1,0.0,12,05,0x46408000,2.7,3.5,4.4,WGS 84

NDUV,11:14:45.294,-  
4.6,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0006,0.0025,0.0001

Status,11:14:45.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,374

HUMID,11:14:45.460,94.4,31.1

AMBII,11:14:45.460,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:14:45.545,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,11:14:45.602,0.0,0.0,-0.005143,20.9,1,3,1,0.000083,-0.001957,-0.000220,-  
0.000005,14.547419,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

VI,11:14:45.640,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:14:45.811,-  
3.8,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0015,0.0026,0.0010

AMBII,11:14:45.858,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:14:45.937,191,189,7.2,18, ,33,61,980,829,867,877,13.5,0.005,-5.000,0.006,0,0

FLOW,11:14:46.156,0.0,0.0,-0.012415,20.9,1,3,1,-0.000212,-0.018013,-0.000927,-  
0.000117,14.592321,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:14:46.229,1,20170526,15:14:16,42.304250,-  
83.710483,276.7,0.0,12,05,0x46408000,2.7,3.5,4.4,WGS 84

AMBII,11:14:46.264,12.3,24.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:46.299,-  
3.4,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0024,0.0009

Status,11:14:46.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,167  
FLOW,11:14:46.656,0.0,0.0,-0.007515,20.9,1,3,1,-0.000088,-0.009480,-0.000608,-  
0.000049,14.592321,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:14:46.658,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:14:46.769,1,,,,,,,,,,,,,,,,,  
NDUV,11:14:46.801,-  
3.6,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0026,0.0001  
HUMID,11:14:46.845,94.4,31.1  
FID,11:14:46.548,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:14:46.867,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
SCB,11:14:46.937,191,189,7.2,18, ,33,61,980,830,867,878,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:14:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:14:47.076,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:47.167,0.0,0.0,-0.000980,20.4,1,3,1,-0.000017,-0.003792,-0.000426,-  
0.000005,14.457628,97.643257,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:14:47.230,1,20170526,15:14:17,42.304250,-  
83.710483,277.2,0.0,12,05,0x46408000,2.6,3.2,4.2,WGS 84  
NDUV,11:14:47.302,-  
3.8,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0026,0.0024,0.0021  
Status,11:14:47.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4  
AMBII,11:14:47.451,12.3,24.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:14:47.538,FID,10000,10000,SAMPLE,-5.0,,,  
FLOW,11:14:47.670,0.9,1.0,0.000337,19.8,1,3,1,-0.000027,-0.001957,-  
0.000267,0.000001,14.547426,97.663528,25.0,36.6,37.0,0.8861,0.5979,0.000000  
VI,11:14:47.784,1,,,,,,,,,,,,,,,,,  
NDUV,11:14:47.802,-  
3.9,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0027,0.0004  
AMBII,11:14:47.868,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:14:47.937,191,189,7.2,18, ,33,61,980,831,867,878,13.4,0.005,-5.000,0.007,0,0  
AutoZero,11:14:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:14:48.188,94.6,31.1  
GPS,11:14:48.231,1,20170526,15:14:18,42.304250,-  
83.710485,277.7,0.0,12,05,0x46408000,2.6,3.2,4.2,WGS 84  
FLOW,11:14:48.264,0.0,0.0,-0.013232,20.4,1,3,1,-0.000230,-0.018419,-0.000790,-  
0.000138,14.457628,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:14:48.301,-  
3.6,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0024,0.0000  
AMBII,11:14:48.294,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:14:48.451,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,768  
FID,11:14:48.545,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,11:14:48.671,12.3,24.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In



List,Not In List,Not In List,Not In List,59.09

FLOW,11:14:48.764,0.0,0.0,-0.007923,20.4,1,3,1,-0.000123,-0.011105,-0.000380,-  
0.000076,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:14:48.793,-  
4.0,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0026,0.0008

VI,11:14:48.799,1,,,,,,,,,,,,,

SCB,11:14:48.937,191,189,7.2,18, ,33,61,980,828,864,877,13.9,0.005,-5.000,0.006,0,0

AutoZero,11:14:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:14:49.067,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:14:49.232,1,20170526,15:14:19,42.304250,-  
83.710483,277.3,0.0,12,05,0x46408000,2.7,3.5,4.4,WGS 84

FLOW,11:14:49.277,0.0,0.0,-0.005064,21.4,1,3,1,-0.000017,-0.004605,0.000030,-  
0.000040,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:14:49.307,-  
3.5,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0024,0.0008

Status,11:14:49.452,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,561

AMBII,11:14:49.463,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:14:49.552,94.5,31.1

NDUV,11:14:49.793,-  
4.3,3.3,3.3,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0026,0.0000

VI,11:14:49.814,1,,,,,,,,,,,,,

FID,11:14:49.562,FID,10000,10000,SAMPLE,-4.0,,,

FID,11:14:49.859,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

FLOW,11:14:49.881,0.8,0.9,-0.001797,20.4,1,3,1,0.000126,-0.001354,0.000122,-  
0.000011,14.547419,97.670280,25.0,36.6,37.0,0.8080,0.5979,0.000000

AMBII,11:14:49.859,12.3,24.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:14:49.955,191,189,7.2,18, ,33,61,980,823,862,875,14.0,0.005,-5.000,0.007,0,0

AutoZero,11:14:49.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:14:50.233,1,20170526,15:14:20,42.304250,-  
83.710485,276.8,0.0,12,05,0x46408000,2.7,3.5,4.4,WGS 84

AMBII,11:14:50.268,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:50.311,-  
3.4,3.4,3.4,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0023,-0.0005

Status,11:14:50.451,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,370

FLOW,11:14:50.486,1.1,1.2,-0.005064,20.4,1,3,1,0.000179,-0.003792,0.000395,-  
0.000005,14.457628,97.656776,25.0,36.7,37.0,1.1032,0.5979,0.000000

FID,11:14:50.572,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,11:14:50.654,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:50.827,-  
4.8,3.4,3.4,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0015,0.0024,0.0025,0.0018

VI,11:14:50.857,1,,,,,,,,,,,,,

HUMID,11:14:50.935,94.6,31.1

SCB,11:14:50.937,191,189,7.1,18, ,33,61,980,824,862,876,14.1,0.005,-5.000,0.006,0,0

AutoZero,11:14:50.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:14:51.080,1.0,1.1,-0.003457,20.9,1,3,1,0.000102,-  
0.006151,0.000533,0.000004,14.547419,97.656776,25.0,36.6,37.0,0.9820,0.5979,0.000000

AMBII,11:14:51.061,12.2,24.1,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:14:51.223,1,20170526,15:14:21,42.304250,-  
83.710485,276.4,0.0,12,05,0x46408000,2.7,3.5,4.4,WGS 84

NDUV,11:14:51.300,-  
3.7,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0024,0.0008

Status,11:14:51.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,159

AMBII,11:14:51.455,,,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:14:51.551,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,11:14:51.666,0.0,0.0,-0.011598,20.4,1,3,1,-0.000123,-0.018419,-0.000790,-  
0.000135,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:14:51.798,-  
4.9,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0014,0.0004,0.0025,0.0000

VI,11:14:51.873,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:14:51.873,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:14:51.947,191,189,7.1,18, ,33,61,980,824,861,874,14.2,0.005,-5.000,0.006,0,0

AutoZero,11:14:51.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:14:52.059,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,11:14:52.169,0.9,1.0,-0.009148,21.4,1,3,1,-0.000017,-0.010293,-0.000334,-  
0.000070,14.457628,97.656776,25.0,36.6,37.0,0.8824,0.5979,0.000000

GPS,11:14:52.224,1,20170526,15:14:22,42.304250,-  
83.710485,275.9,0.0,12,05,0x46408000,2.7,3.5,4.4,WGS 84

HUMID,11:14:52.281,94.5,31.1

NDUV,11:14:52.304,-  
3.7,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0024,0.0009

AMBII,11:14:52.280,12.3,24.2,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:14:52.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:14:52.655,,,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:14:52.774,0.9,1.0,-0.005473,20.4,1,3,1,0.000108,-0.004605,-0.000015,-  
0.000020,14.502523,97.663528,25.0,36.6,37.0,0.8823,0.5979,0.000000

NDUV,11:14:52.800,-  
5.0,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0015,0.0019,0.0025,0.0014

VI,11:14:52.889,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:14:52.948,191,189,7.1,18, ,33,61,980,822,861,874,14.1,0.005,-5.000,0.007,0,0

FID,11:14:52.949,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use

AutoZero,11:14:52.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:14:53.078,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

GPS,11:14:53.225,1,20170526,15:14:23,42.304250,-  
83.710485,275.6,0.0,12,05,0x46408000,2.7,3.5,4.4,WGS 84

NDUV,11:14:53.294,-  
3.8,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0024,0.0002

FLOW,11:14:53.368,0.4,0.4,-0.008568,20.4,1,3,1,-0.000028,-0.009572,-0.000178,-  
0.000070,14.592321,97.663528,25.0,36.6,37.0,0.4069,0.5979,0.000000

Status,11:14:53.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,966

AMBII,11:14:53.449,12.3,24.2,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:14:53.544,FID,10000,10000,SAMPLE,-5.0,,,

HUMID,11:14:53.645,94.6,31.1

NDUV,11:14:53.803,-  
3.9,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0024,-0.0003

AMBII,11:14:53.860,,,0.006,60,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:14:53.904,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:14:53.949,191,189,7.1,18, ,33,61,980,828,861,875,14.0,0.005,-5.000,0.006,0,0

AutoZero,11:14:53.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:14:53.973,0.9,1.0,-0.007923,20.9,1,3,1,-0.000123,-0.011918,-0.000380,-  
0.000088,14.457621,97.677036,25.0,36.6,37.0,0.9114,0.5979,0.000000

FID,11:14:54.057,FID,10000,10000,SAMPLE,-4.0,,,

GPS,11:14:54.226,1,20170526,15:14:24,42.304250,-  
83.710485,275.3,0.0,12,05,0x46408000,2.7,3.5,4.4,WGS 84

NDUV,11:14:54.293,-  
3.9,3.4,3.4,1,44.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0025,0.0025,0.0020

AMBII,11:14:54.286,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:14:54.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,566

FLOW,11:14:54.578,1.0,1.1,-0.002205,20.4,1,3,1,0.000001,-0.003386,0.000076,-  
0.000028,14.502523,97.663528,25.0,36.7,37.0,1.0447,0.5979,0.000000

AMBII,11:14:54.697,12.4,24.4,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:54.798,-  
3.9,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0024,0.0005

VI,11:14:54.935,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:14:54.952,191,189,7.1,18, ,33,61,980,830,865,877,13.6,0.005,-5.000,0.005,0,0

AutoZero,11:14:54.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:14:55.018,94.6,31.1

FID,11:14:55.049,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,11:14:55.062,,,0.006,60,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:14:55.183,1.0,1.1,-0.000164,20.4,1,3,1,0.000126,0.000271,0.000213,-  
0.000005,14.457621,97.677036,25.0,36.7,37.0,1.0147,0.5979,0.000000

GPS,11:14:55.238,1,20170526,15:14:25,42.304250,-  
83.710485,275.3,0.0,12,05,0x46408000,2.7,3.5,4.4,WGS 84

NDUV,11:14:55.297,-  
4.2,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0026,0.0012  
Status,11:14:55.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,373  
AMBII,11:14:55.457,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:55.769,0.8,0.9,-0.001389,20.4,1,3,1,0.000197,0.000271,-0.000061,-0.000008,14.412726,97.677036,25.0,36.6,37.0,0.8452,0.5979,0.000000  
NDUV,11:14:55.802,-  
4.2,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0021,0.0026,0.0016  
AMBII,11:14:55.857,12.3,24.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:14:55.565,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:14:55.942,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
SCB,11:14:55.951,191,189,7.1,18, ,33,61,980,832,868,880,13.2,0.005,-5.000,0.006,0,0  
AutoZero,11:14:55.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:14:56.066,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:14:56.217,1,20170526,15:14:26,42.304250,-  
83.710485,274.8,0.0,12,06,0x46408080,2.7,3.5,4.4,WGS 84  
NDUV,11:14:56.295,-  
4.3,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0027,0.0002  
AMBII,11:14:56.258,,,0.006,60,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:14:56.371,0.8,0.9,-0.003022,20.4,1,3,1,0.000286,-0.001354,-0.000061,-0.000008,14.457628,97.670280,25.0,36.7,37.0,0.8080,0.5979,0.000000  
HUMID,11:14:56.372,94.6,31.1  
Status,11:14:56.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,165  
FID,11:14:56.556,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,11:14:56.676,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:14:56.805,-  
3.8,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0025,0.0010  
FLOW,11:14:56.879,0.0,0.0,-0.001797,20.4,1,3,1,0.000161,-0.002167,0.000030,0.000001,14.457628,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
SCB,11:14:56.952,191,190,7.2,18, ,33,61,980,832,868,880,13.3,0.005,-5.000,0.006,0,0  
AutoZero,11:14:56.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:14:57.053,FID,10000,10000,SAMPLE,-6.0,,,  
VI,11:14:57.083,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:14:57.083,12.3,24.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:14:57.218,1,20170526,15:14:27,42.304250,-  
83.710485,274.5,0.0,12,06,0x46408080,2.7,3.5,4.4,WGS 84  
NDUV,11:14:57.288,-  
3.8,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0019,0.0026,0.0015  
FLOW,11:14:57.383,0.9,1.0,0.000337,21.4,1,3,1,0.000138,-0.002377,0.000251,0.000013,14.637223,97.656776,25.0,36.6,37.0,0.8892,0.5979,0.000000  
Status,11:14:57.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:14:57.461,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:14:57.746,94.5,31.1

NDUV,11:14:57.796,-  
3.5,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0002

AMBII,11:14:57.897,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:14:57.953,191,190,7.2,18, ,33,61,980,833,869,880,13.3,0.005,-5.000,0.006,0,0

AutoZero,11:14:57.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:14:57.977,0.9,0.9,0.001180,20.4,1,3,1,0.000010,-  
0.001118,0.000204,0.000013,14.637216,97.650017,25.0,36.7,37.0,0.8511,0.5979,0.000000

VI,11:14:58.100,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:14:58.219,1,20170526,15:14:28,42.304250,-  
83.710485,274.4,0.0,12,06,0x46408080,2.7,3.5,4.4,WGS 84

NDUV,11:14:58.294,-  
4.1,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0027,0.0010

AMBII,11:14:58.281,12.3,24.3,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:14:58.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,966

FLOW,11:14:58.582,0.5,0.6,-0.006461,20.9,1,3,1,-0.000065,-0.009965,-0.000361,-  
0.000076,14.457628,97.650017,25.0,36.7,37.0,0.5127,0.5979,0.000000

FID,11:14:58.046,FID,10000,10000,SAMPLE,-6.0,,,

FID,11:14:58.645,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

AMBII,11:14:58.668,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:14:58.802,-  
3.8,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0013,0.0026,0.0009

SCB,11:14:58.954,191,190,7.2,18, ,33,61,980,832,868,879,13.3,0.005,-5.000,0.007,0,0

AutoZero,11:14:58.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:14:59.058,FID,10000,10000,SAMPLE,-6.0,,,

HUMID,11:14:59.100,94.5,31.1

AMBII,11:14:59.103,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:14:59.121,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:14:59.187,0.9,0.9,-0.010373,20.4,1,3,1,-0.000106,-0.011918,-0.000426,-  
0.000105,14.592321,97.656776,25.0,36.6,37.0,0.8794,0.5979,0.000000

GPS,11:14:59.231,1,20170526,15:14:29,42.304250,-  
83.710485,273.9,0.0,12,06,0x46408080,2.7,3.8,4.7,WGS 84

NDUV,11:14:59.309,-  
4.8,3.4,3.4,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0027,0.0001

Status,11:14:59.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,767

AMBII,11:14:59.500,12.3,24.3,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:14:59.781,1.0,1.0,-0.005473,20.9,1,3,1,-0.000017,-0.002979,0.000076,-  
0.000040,14.457621,97.656776,25.0,36.6,37.0,0.9508,0.5979,0.000000

NDUV,11:14:59.803,-

3.8,3.4,3.4,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0014,0.0026,0.0010  
AMBII,11:14:59.857,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:14:59.937,191,190,7.2,18, ,33,61,980,832,870,881,13.1,0.005,-5.000,0.006,0,0  
FID,11:15:00.054,FID,10000,10000,SAMPLE,-7.0,,,  
VI,11:15:00.159,1,,,,,,,,,,,,,  
GPS,11:15:00.232,1,20170526,15:14:30,42.304250,-  
83.710485,273.5,0.0,12,06,0x46408080,2.7,3.8,4.7,WGS 84  
NDUV,11:15:00.301,-  
4.2,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0026,0.0008  
AMBII,11:15:00.264,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:15:00.386,0.9,1.0,-  
0.002192,20.4,1,3,1,0.000047,0.002237,0.000204,0.000004,14.502523,97.663528,25.0,36.7,3  
7.0,0.8819,0.5979,0.000000  
Status,11:15:00.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,370  
HUMID,11:15:00.464,94.8,31.1  
FID,11:15:00.545,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,11:15:00.667,12.3,24.3,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:15:00.804,-  
3.9,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0001  
SCB,11:15:00.938,191,190,7.2,18, ,33,61,980,835,871,881,13.0,0.005,-5.000,0.005,0,0  
AutoZero,11:15:00.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:15:00.992,0.0,0.0,-0.002192,20.9,1,3,1,-0.000009,0.000559,-  
0.000078,0.000007,14.592321,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:15:01.075,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:15:01.174,1,,,,,,,,,,,,,  
GPS,11:15:01.234,1,20170526,15:14:31,42.304250,-  
83.710485,274.0,0.0,12,05,0x6408080,2.7,3.8,4.7,WGS 84  
FID,11:15:01.300,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use  
NDUV,11:15:01.304,-  
4.6,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0027,-0.0005  
Status,11:15:01.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,172  
AMBII,11:15:01.465,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:15:01.575,FID,10000,10000,SAMPLE,-6.0,,,  
FLOW,11:15:01.577,0.0,0.0,-0.012415,21.4,1,3,1,-0.000194,-0.017606,-0.000882,-  
0.000141,14.457628,97.656776,25.0,36.7,37.0,0.0008,0.5979,0.000000  
NDUV,11:15:01.795,-  
4.0,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0019,0.0018,0.0028,0.0012  
HUMID,11:15:01.839,94.5,31.1  
AMBII,11:15:01.887,12.4,24.4,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:15:01.937,191,190,7.2,18, ,33,61,980,837,871,882,12.9,0.005,-5.000,0.006,0,0

FLOW,11:15:02.081,0.8,0.9,-0.008331,20.4,1,3,1,-0.000052,-0.011918,-0.000608,-  
0.000070,14.547419,97.656776,25.0,36.6,37.0,0.8080,0.5979,0.000000

VI,11:15:02.189,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:15:02.235,1,20170526,15:14:32,42.304250,-  
83.710485,274.1,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

NDUV,11:15:02.294,-  
4.5,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0027,0.0004

AMBII,11:15:02.271,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:15:02.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4

FID,11:15:02.543,FID,10000,10000,SAMPLE,-7.0,,,

FLOW,11:15:02.587,0.4,0.4,-0.004247,20.9,1,3,1,0.000001,-0.007855,-0.000380,-  
0.000020,14.592321,97.663528,25.0,36.7,37.0,0.4044,0.5979,0.000000

AMBII,11:15:02.700,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:02.802,-  
4.2,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0016,0.0027,0.0011

SCB,11:15:02.948,191,190,7.2,18, ,33,61,980,839,871,881,12.9,0.005,-5.000,0.005,0,0

AutoZero,11:15:02.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:15:03.070,12.4,24.4,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:15:03.181,0.9,1.0,-0.003035,20.4,1,3,1,0.000138,-0.004054,-  
0.000220,0.000007,14.727014,97.683792,25.0,36.6,37.0,0.8892,0.5979,0.000000

FID,11:15:03.080,FID,10000,10000,SAMPLE,-7.0,,,

HUMID,11:15:03.203,94.6,31.1

GPS,11:15:03.225,1,20170526,15:14:33,42.304250,-  
83.710485,274.2,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

NDUV,11:15:03.292,-  
4.6,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0014,0.0026,0.0009

VI,11:15:03.309,1,,,,,,,,,,,,,,,,,,,,,

Status,11:15:03.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,966

AMBII,11:15:03.467,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:15:03.786,0.8,0.9,-0.001349,20.4,1,3,1,0.000138,-  
0.004893,0.000157,0.000001,14.547419,97.670280,25.0,36.7,37.0,0.8130,0.5979,0.000000

NDUV,11:15:03.797,-  
4.0,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0027,0.0001

AMBII,11:15:03.885,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:15:03.934,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

SCB,11:15:03.951,191,190,7.2,18, ,33,61,980,837,872,882,12.9,0.005,-5.000,0.005,0,0

AutoZero,11:15:03.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:15:04.237,1,20170526,15:14:34,42.304250,-  
83.710485,274.3,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

FLOW,11:15:04.295,0.0,0.0,-0.013232,21.4,1,3,1,-0.000159,-0.017606,-0.000699,-  
0.000135,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:15:04.296,-  
3.8,3.4,3.4,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0005  
AMBII,11:15:04.297,12.2,24.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:15:04.358,1,,,,,,,,,,,,,,,,,  
Status,11:15:04.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,572  
FID,11:15:04.545,FID,10000,10000,SAMPLE,-7.0,,,  
HUMID,11:15:04.557,94.5,31.1  
AMBII,11:15:04.665,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:15:04.798,-  
4.4,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0019,0.0028,0.0013  
FLOW,11:15:04.889,0.0,0.0,-0.008331,21.4,1,3,1,-0.000070,-0.012731,-0.000426,-0.000091,14.457628,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000  
SCB,11:15:04.937,190,190,7.1,18, ,33,61,980,841,872,882,12.8,0.005,-5.000,0.006,0,0  
AMBII,11:15:05.071,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:15:05.238,1,20170526,15:14:35,42.304250,-  
83.710485,274.3,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:05.299,-  
3.8,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0026,0.0004  
VI,11:15:05.373,1,,,,,,,,,,,,,,,,,  
Status,11:15:05.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,376  
FLOW,11:15:05.483,0.0,0.0,-0.003431,20.9,1,3,1,0.000126,-0.005824,0.000122,-0.000031,14.547426,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:15:05.459,12.2,24.0,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:15:05.557,FID,10000,10000,SAMPLE,-5.0,,,  
NDUV,11:15:05.799,-  
4.2,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0028,0.0011  
AMBII,11:15:05.876,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:15:05.931,94.6,31.1  
SCB,11:15:05.937,191,190,7.1,18, ,33,61,980,840,872,882,12.8,0.005,-5.000,0.006,0,0  
AutoZero,11:15:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:15:06.084,0.0,0.0,-0.001389,20.4,1,3,1,0.000197,-0.002979,0.000213,-0.000011,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:15:06.228,1,20170526,15:14:36,42.304250,-  
83.710485,274.3,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:06.298,-  
3.7,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0019,0.0014,0.0026,0.0010  
AMBII,11:15:06.290,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:15:06.388,1,,,,,,,,,,,,,,,,,  
Status,11:15:06.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,176  
FLOW,11:15:06.690,0.4,0.5,0.000245,20.9,1,3,1,0.000268,-0.001761,0.000122,-



0.000014,14.502523,97.656776,25.0,36.6,37.0,0.4416,0.5979,0.000000

AMBII,11:15:06.657,12.1,23.9,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:06.789,-  
4.4,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0027,0.0002

FID,11:15:06.569,FID,10000,10000,SAMPLE,-6.0,,,

FID,11:15:06.896,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

SCB,11:15:06.937,191,190,7.1,18, ,33,61,980,837,873,882,12.8,0.005,-5.000,0.006,0,0

AutoZero,11:15:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:15:07.075,,,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:15:07.229,1,20170526,15:14:37,42.304250,-  
83.710485,274.2,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

HUMID,11:15:07.288,94.4,31.1

FLOW,11:15:07.295,1.0,1.0,0.001733,20.4,1,3,1,0.000240,-0.002272,-0.000048,-  
0.000005,14.547419,97.677036,25.0,36.6,37.0,0.9535,0.5979,0.000000

NDUV,11:15:07.302,-  
3.9,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0004

VI,11:15:07.403,1,,,,,,,,,,,,,,,,,,,,,

Status,11:15:07.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:15:07.504,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:15:07.548,FID,10000,10000,SAMPLE,-5.0,,,

NDUV,11:15:07.793,-  
4.5,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0023,0.0027,0.0018

FLOW,11:15:07.889,1.1,1.2,-0.000506,20.4,1,3,1,0.000120,-0.004893,-  
0.000173,0.000001,14.457628,97.656776,25.0,36.6,37.0,1.1151,0.5979,0.000000

AMBII,11:15:07.911,12.1,23.9,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:15:07.937,190,190,7.1,18, ,33,61,980,834,873,882,12.8,0.005,-5.000,0.006,0,0

AutoZero,11:15:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:15:08.231,1,20170526,15:14:38,42.304250,-  
83.710485,274.0,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

NDUV,11:15:08.296,-  
4.1,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0027,0.0007

AMBII,11:15:08.275,,,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:15:08.433,1,,,,,,,,,,,,,,,,,,,,,

Status,11:15:08.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,961

FLOW,11:15:08.494,0.0,0.0,-0.015682,21.4,1,3,1,-0.000266,-0.016794,-0.000608,-  
0.000135,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

HUMID,11:15:08.659,94.5,31.1

AMBII,11:15:08.659,,,,,0.06,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:08.795,-  
5.2,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0027,-0.0002

FID,11:15:08.571,FID,10000,10000,SAMPLE,-4.0,,,  
SCB,11:15:08.954,190,190,7.1,18, ,33,61,980,833,871,881,13.0,0.005,-5.000,0.006,0,0  
AutoZero,11:15:08.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:15:09.047,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,11:15:09.088,0.0,0.0,-0.011190,20.4,1,3,1,-0.000088,-0.011512,-0.000334,-  
0.000082,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:15:09.060,12.1,23.8,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:15:09.221,1,20170526,15:14:39,42.304250,-  
83.710485,274.0,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:09.297,-  
4.0,3.3,3.3,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0018,0.0027,0.0014  
Status,11:15:09.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,756  
VI,11:15:09.466,1,,,,,,,,,,,,,,,,,  
AMBII,11:15:09.466,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:15:09.693,0.9,1.0,-0.005473,20.9,1,3,1,0.000001,-0.005417,0.000167,-  
0.000022,14.547426,97.663528,25.0,36.6,37.0,0.8823,0.5979,0.000000  
FID,11:15:09.748,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use  
NDUV,11:15:09.794,-  
4.9,3.3,3.3,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0026,0.0004  
AMBII,11:15:09.872,,,,,0.06,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:15:09.955,190,190,7.1,18, ,33,61,980,833,870,881,13.2,0.005,-5.000,0.006,0,0  
AutoZero,11:15:09.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:15:10.014,94.4,31.1  
FID,11:15:10.056,FID,10000,10000,SAMPLE,-4.0,,,  
GPS,11:15:10.221,1,20170526,15:14:40,42.304248,-  
83.710487,273.8,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
FLOW,11:15:10.287,0.0,0.0,-0.011598,21.4,1,3,1,-0.000159,-0.017606,-0.000790,-  
0.000141,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:15:10.298,-  
4.1,3.3,3.3,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0027,0.0027,0.0024  
AMBII,11:15:10.278,12.1,23.8,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:15:10.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,359  
VI,11:15:10.481,1,,,,,,,,,,,,,,,,,  
AMBII,11:15:10.673,,,0.006,60,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:15:10.797,-  
3.4,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0024,0.0006  
FLOW,11:15:10.884,0.0,0.0,-0.006698,20.4,1,3,1,0.000019,-0.012324,-0.000380,-  
0.000096,14.592321,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:15:10.955,190,190,7.1,18, ,33,61,980,836,869,881,13.2,0.005,-5.000,0.007,0,0  
FID,11:15:11.057,FID,10000,10000,SAMPLE,-4.0,,,  
AMBII,11:15:11.093,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

GPS,11:15:11.222,1,20170526,15:14:41,42.304250,-  
83.710487,273.8,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

NDUV,11:15:11.293,-  
3.6,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0026,0.0000

HUMID,11:15:11.387,94.4,31.1

FLOW,11:15:11.387,0.0,0.0,0.001470,20.4,1,3,1,0.000304,-0.002979,0.000395,-  
0.000017,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:15:11.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

VI,11:15:11.499,1,,,,,,,,,,,,,

AMBII,11:15:11.499,12.0,23.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:11.827,-  
3.8,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0024,0.0007

AMBII,11:15:11.878,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:15:11.956,190,190,7.1,18, ,33,61,980,835,869,880,13.3,0.005,-5.000,0.006,0,0

AutoZero,11:15:11.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:15:11.992,0.0,0.0,0.002577,20.9,1,3,1,0.000367,-  
0.001433,0.000417,0.000004,14.547419,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:15:12.223,1,20170526,15:14:42,42.304250,-  
83.710487,273.7,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

NDUV,11:15:12.291,-  
4.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0027,0.0008

AMBII,11:15:12.272,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:15:12.047,FID,10000,10000,SAMPLE,-5.0,,,

FID,11:15:12.322,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use

Status,11:15:12.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,966

VI,11:15:12.514,1,,,,,,,,,,,,,

FLOW,11:15:12.586,0.0,0.0,0.000759,20.4,1,3,1,0.000212,0.001398,0.000298,0.000001,14.50  
2523,97.670284,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:15:12.704,12.0,23.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:15:12.751,94.6,31.1

NDUV,11:15:12.795,-  
4.1,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0026,-0.0001

SCB,11:15:12.937,190,190,7.1,18, ,33,61,980,834,869,880,13.2,0.005,-5.000,0.006,0,0

AutoZero,11:15:12.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:15:13.046,FID,10000,10000,SAMPLE,-6.0,,,

FLOW,11:15:13.092,0.0,0.0,-  
0.000085,20.4,1,3,1,0.000083,0.000559,0.000204,0.000001,14.412726,97.697311,25.0,36.6,3  
7.0,0.0008,0.5979,0.000000

AMBII,11:15:13.081,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:15:13.224,1,20170526,15:14:43,42.304250,-

83.710487,273.9,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:13.301,-  
4.5,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0027,-0.0004  
Status,11:15:13.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,766  
AMBII,11:15:13.488,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:15:13.552,FID,10000,10000,SAMPLE,-6.0,,,  
VI,11:15:13.658,1,,,,,,,,,,,,,,,,,  
FLOW,11:15:13.686,0.8,0.9,-0.014049,21.4,1,3,1,-0.000230,-0.020450,-0.000745,-  
0.000147,14.412726,97.670284,25.0,36.6,37.0,0.8106,0.5979,0.000000  
NDUV,11:15:13.800,-  
3.7,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0025,0.0012  
AMBII,11:15:13.861,12.1,23.8,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:15:13.948,190,190,7.0,18, ,33,61,980,833,869,881,13.2,0.005,-5.000,0.006,0,0  
AutoZero,11:15:13.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:15:14.115,94.4,31.1  
FLOW,11:15:14.195,0.9,1.0,-0.008331,20.4,1,3,1,-0.000052,-0.015981,-0.000152,-  
0.000099,14.457628,97.670280,25.0,36.6,37.0,0.8823,0.5979,0.000000  
GPS,11:15:14.225,1,20170526,15:14:44,42.304248,-  
83.710487,274.1,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:14.304,-  
4.3,3.2,3.2,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0027,0.0000  
AMBII,11:15:14.267,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:15:14.049,FID,10000,10000,SAMPLE,-6.0,,,  
Status,11:15:14.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,564  
VI,11:15:14.673,1,,,,,,,,,,,,,,,,,  
FLOW,11:15:14.698,1.0,1.0,-0.005881,20.4,1,3,1,0.000037,-0.012324,0.000122,-  
0.000055,14.502523,97.670280,25.0,36.6,37.0,0.9508,0.5979,0.000000  
AMBII,11:15:14.673,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:15:14.798,-  
3.8,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0004  
SCB,11:15:14.949,190,190,7.0,18, ,33,61,980,834,869,880,13.3,0.005,-5.000,0.005,0,0  
AutoZero,11:15:14.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:15:15.056,12.2,24.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:15:15.210,1.0,1.1,0.000100,20.9,1,3,1,0.000186,-0.004736,0.000229,-  
0.000011,14.502523,97.677036,25.0,36.6,37.0,0.9828,0.5979,0.000000  
GPS,11:15:15.226,1,20170526,15:14:45,42.304250,-  
83.710487,274.3,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84  
NDUV,11:15:15.303,-  
4.5,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0018,0.0027,0.0013  
FID,11:15:15.045,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:15:15.395,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

Status,11:15:15.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,365  
HUMID,11:15:15.470,94.5,31.1  
AMBII,11:15:15.484,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:15:15.688,1,,,,,,,,,,,,,,,,,  
FLOW,11:15:15.790,0.4,0.4,-0.011598,20.4,1,3,1,-0.000177,-0.015981,-0.000562,-0.000123,14.592321,97.656776,25.0,36.6,37.0,0.4044,0.5979,0.000000  
NDUV,11:15:15.801,-  
4.2,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0027,0.0001  
AMBII,11:15:15.891,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:15:15.950,190,190,7.0,18, ,33,61,980,834,869,880,13.2,0.006,-5.000,0.007,0,0  
AutoZero,11:15:15.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:15:16.045,FID,10000,10000,SAMPLE,-5.0,,,  
GPS,11:15:16.227,1,20170526,15:14:46,42.304250,-  
83.710487,274.4,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:16.293,-  
5.3,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0027,-0.0003  
FLOW,11:15:16.295,1.0,1.0,-0.006698,20.4,1,3,1,-0.000052,-0.011918,-0.000243,-0.000076,14.547419,97.670280,25.0,36.6,37.0,0.9508,0.5979,0.000000  
AMBII,11:15:16.287,12.2,24.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:15:16.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166  
VI,11:15:16.703,1,,,,,,,,,,,,,,,,,  
AMBII,11:15:16.682,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:15:16.799,1.0,1.0,-0.001797,20.4,1,3,1,0.000001,-0.005824,0.000030,-0.000040,14.592321,97.629742,25.0,36.6,37.0,0.9508,0.5979,0.000000  
NDUV,11:15:16.805,-  
4.1,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0018,0.0026,0.0014  
HUMID,11:15:16.835,94.6,31.1  
SCB,11:15:16.951,190,190,7.0,18, ,33,61,980,832,869,879,13.3,0.005,-5.000,0.007,0,0  
AutoZero,11:15:16.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:15:17.056,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,11:15:17.109,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:15:17.217,1,20170526,15:14:47,42.304250,-  
83.710487,274.4,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84  
NDUV,11:15:17.292,-  
5.2,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0026,0.0000  
FLOW,11:15:17.393,0.8,0.9,-0.001389,20.4,1,3,1,-0.000017,-0.002573,-0.000152,-0.000020,14.457628,97.656776,25.0,36.6,37.0,0.8452,0.5979,0.000000  
Status,11:15:17.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4  
AMBII,11:15:17.504,12.3,24.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:15:17.739,1,,,,,,,,,,,,,,,,,

NDUV,11:15:17.811,-  
4.1,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0026,-0.0003  
AMBII,11:15:17.865,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:15:17.937,190,190,7.0,18, ,33,61,980,832,869,880,13.3,0.005,-5.000,0.006,0,0  
AutoZero,11:15:17.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:15:17.998,0.0,0.0,-0.003022,20.9,1,3,1,0.000019,-0.001354,-0.000471,-  
0.000028,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:15:18.201,94.9,31.1  
GPS,11:15:18.218,1,20170526,15:14:48,42.304250,-  
83.710487,274.5,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:18.295,-  
5.3,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0018,0.0026,0.0013  
AMBII,11:15:18.262,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:15:18.051,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:15:18.378,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
Status,11:15:18.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,759  
FLOW,11:15:18.595,0.0,0.0,-0.005473,20.4,1,3,1,0.000126,-0.001761,-0.000334,-  
0.000025,14.547426,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:15:18.660,12.3,24.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:15:18.794,-  
4.4,3.2,3.2,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0027,0.0000  
VI,11:15:18.863,1,,,,,,,,,,,,,,,,,  
SCB,11:15:18.953,190,190,7.0,18, ,33,61,980,833,869,879,13.3,0.005,-5.000,0.007,0,0  
AutoZero,11:15:18.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:15:19.047,FID,10000,10000,SAMPLE,-5.0,,,  
FLOW,11:15:19.099,0.0,0.0,-0.003431,20.4,1,3,1,0.000268,-0.000542,-0.000334,-  
0.000025,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:15:19.066,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:15:19.219,1,20170526,15:14:49,42.304250,-  
83.710487,274.5,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:19.296,-  
4.3,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0026,-0.0004  
Status,11:15:19.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,559  
AMBII,11:15:19.472,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:15:19.571,94.5,31.1  
FLOW,11:15:19.692,0.8,0.9,-0.002205,20.4,1,3,1,0.000304,0.001490,-0.000198,-  
0.000011,14.412726,97.663528,25.0,36.6,37.0,0.8080,0.5979,0.000000  
NDUV,11:15:19.791,-  
4.1,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0018,0.0026,0.0013  
VI,11:15:19.878,1,,,,,,,,,,,,,,,,,  
AMBII,11:15:19.878,12.3,24.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

List,Not In List,Not In List,Not In List,59.09

SCB,11:15:19.954,190,191,7.0,18, ,33,61,980,833,868,879,13.3,0.005,-5.000,0.007,0,0

AutoZero,11:15:19.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:15:20.056,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,11:15:20.201,0.0,0.0,-0.015682,20.4,1,3,1,-0.000266,-0.020857,-0.000790,-  
0.000153,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:15:20.220,1,20170526,15:14:50,42.304250,-  
83.710487,274.5,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

NDUV,11:15:20.297,-  
4.5,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0001

AMBII,11:15:20.284,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:15:20.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,366

FLOW,11:15:20.704,0.4,0.4,-0.010782,20.9,1,3,1,-0.000194,-0.016794,-0.000608,-  
0.000111,14.547419,97.670280,25.0,36.6,37.0,0.4044,0.5979,0.000000

AMBII,11:15:20.690,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:20.794,-  
4.1,3.3,3.3,1,44.1,1005,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0026,-0.0003

VI,11:15:20.893,1,,,,,,,,,,,,,,,,,,,,,

HUMID,11:15:20.946,94.5,31.1

SCB,11:15:20.955,190,191,7.0,18, ,33,61,980,832,869,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,11:15:20.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:15:21.057,12.2,24.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:15:21.221,1,20170526,15:14:51,42.304248,-  
83.710487,274.5,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

NDUV,11:15:21.292,-  
4.1,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0018,0.0025,0.0013

FLOW,11:15:21.309,0.8,0.9,-0.004656,20.4,1,3,1,-0.000070,-0.010293,-0.000334,-  
0.000052,14.592321,97.670280,25.0,36.6,37.0,0.8080,0.5979,0.000000

FID,11:15:21.045,FID,10000,10000,SAMPLE,-5.0,,,

FID,11:15:21.397,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

Status,11:15:21.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166

AMBII,11:15:21.491,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:21.804,-  
5.3,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0028,0.0001

FLOW,11:15:21.906,0.0,0.0,-0.000572,20.4,1,3,1,-0.000017,-0.004605,-0.000061,-  
0.000005,14.502523,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:15:21.886,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:15:21.909,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:15:21.945,190,191,7.0,18, ,33,61,980,831,868,879,13.3,0.005,-5.000,0.006,0,0

FID,11:15:22.057,FID,10000,10000,SAMPLE,-3.0,,,

GPS,11:15:22.222,1,20170526,15:14:52,42.304250,-

83.710487,274.5,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
HUMID,11:15:22.292,94.5,31.1  
NDUV,11:15:22.295,-  
4.0,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0028,0.0026,0.0023  
AMBII,11:15:22.288,12.2,24.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:15:22.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:15:22.508,0.4,0.4,-0.002192,20.4,1,3,1,0.000047,-  
0.001957,0.000298,0.000004,14.367824,97.683792,25.0,36.7,37.0,0.4069,0.5979,0.000000  
AMBII,11:15:22.695,,,,,0.005,50,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:15:22.805,-  
4.8,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0026,0.0006  
SCB,11:15:22.956,190,191,7.0,18, ,33,61,980,834,869,879,13.3,0.004,-5.000,0.006,0,0  
AutoZero,11:15:22.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:15:23.058,FID,10000,10000,SAMPLE,-6.0,,,  
VI,11:15:23.061,1,,,,,,,,,,,,,,,,,  
FLOW,11:15:23.102,0.9,0.9,-0.004300,20.4,1,3,1,-  
0.000027,0.000559,0.000581,0.000010,14.367824,97.683796,25.0,36.6,37.0,0.8511,0.5979,0.000000  
AMBII,11:15:23.113,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:15:23.223,1,20170526,15:14:53,42.304250,-  
83.710487,274.6,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:23.300,-  
3.8,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0002  
Status,11:15:23.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,962  
AMBII,11:15:23.467,12.2,24.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:15:23.656,94.5,31.1  
FLOW,11:15:23.696,0.5,0.6,-0.005143,20.9,1,3,3,-0.000082,-  
0.001118,0.000251,0.000013,14.457628,97.670280,25.0,36.6,37.0,0.5127,0.5979,0.000000  
NDUV,11:15:23.799,-  
5.1,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0026,0.0027,0.0021  
AMBII,11:15:23.873,,,,,0.005,50,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:15:23.947,190,191,7.0,18, ,33,61,980,833,868,879,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:15:23.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:15:24.076,1,,,,,,,,,,,,,,,,,  
GPS,11:15:24.224,1,20170526,15:14:54,42.304250,-  
83.710487,274.7,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:24.301,-  
4.2,3.3,3.3,1,44.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0026,0.0005  
FLOW,11:15:24.302,0.0,0.0,-0.003035,20.4,1,3,3,-0.000266,-  
0.004054,0.000439,0.000013,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:15:24.279,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09



FID,11:15:24.048,FID,10000,10000,SAMPLE,-4.0,,,  
FID,11:15:24.354,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use  
Status,11:15:24.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,565  
AMBII,11:15:24.665,12.1,23.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:15:24.798,-  
4.7,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0026,-0.0001  
FLOW,11:15:24.906,0.0,0.0,-0.002192,20.4,1,3,3,-0.000210,-  
0.003635,0.000345,0.000022,14.457621,97.656776,25.0,36.7,37.0,0.0008,0.5979,0.000000  
SCB,11:15:24.948,190,191,7.0,18, ,33,61,980,833,868,880,13.3,0.005,-5.000,0.007,0,0  
AutoZero,11:15:24.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:15:25.027,94.4,31.1  
VI,11:15:25.091,1,,,,,,,,,,,,,,,,,  
AMBII,11:15:25.070,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:15:25.225,1,20170526,15:14:55,42.304250,-  
83.710487,274.9,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:25.288,-  
4.1,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0004  
FID,11:15:25.060,FID,10000,10000,SAMPLE,-5.0,,,  
Status,11:15:25.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,366  
FLOW,11:15:25.499,0.0,0.0,-0.002614,20.9,1,3,3,-0.000027,-0.001118,-0.000031,-  
0.000002,14.592321,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:15:25.500,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:15:25.805,-  
4.8,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0018,0.0026,0.0014  
AMBII,11:15:25.904,12.2,24.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:15:25.938,190,191,7.0,18, ,33,61,980,833,868,880,13.3,0.005,-5.000,0.006,0,0  
AutoZero,11:15:25.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:15:26.006,0.0,0.0,-0.003035,20.4,1,3,3,0.000010,0.000559,-0.000267,-  
0.000009,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:15:26.050,FID,10000,10000,SAMPLE,-5.0,,,  
VI,11:15:26.109,1,,,,,,,,,,,,,,,,,  
GPS,11:15:26.226,1,20170526,15:14:56,42.304250,-  
83.710487,274.9,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:26.293,-  
3.7,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0026,0.0001  
AMBII,11:15:26.286,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:15:26.391,94.6,31.1  
Status,11:15:26.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166  
FLOW,11:15:26.600,0.0,0.0,-0.002192,20.4,1,3,3,0.000028,0.000140,-  
0.000220,0.000001,14.592321,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:15:26.721,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:26.809,-  
3.5,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0025,0.0024,0.0021

SCB,11:15:26.938,191,191,7.0,18, ,33,61,980,832,868,879,13.3,0.005,-5.000,0.007,0,0

FLOW,11:15:27.106,0.0,0.0,-0.001349,21.4,1,3,3,0.000138,-0.001538,-  
0.000220,0.000001,14.547419,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:15:27.095,12.2,24.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:15:27.227,1,20170526,15:14:57,42.304250,-  
83.710487,275.0,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

VI,11:15:27.257,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:15:27.296,-  
4.1,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0026,0.0010

FID,11:15:27.035,FID,10000,10000,SAMPLE,-5.0,,,

FID,11:15:27.359,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

Status,11:15:27.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:15:27.480,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:15:27.711,0.0,0.0,-0.004300,20.4,1,3,3,0.000120,-0.001538,-  
0.000455,0.000010,14.547426,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000

HUMID,11:15:27.753,94.4,31.1

NDUV,11:15:27.801,-  
3.5,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0001

SCB,11:15:27.940,191,191,7.0,18, ,33,61,980,830,868,879,13.4,0.005,-5.000,0.007,0,0

AMBII,11:15:27.866,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,11:15:27.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:15:28.030,FID,10000,10000,SAMPLE,-5.0,,,

GPS,11:15:28.217,1,20170526,15:14:58,42.304250,-  
83.710487,275.1,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

VI,11:15:28.272,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:15:28.294,-  
3.8,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0024,0.0026,0.0019

FLOW,11:15:28.316,0.0,0.0,-0.005565,20.4,1,3,3,0.000065,-0.000699,-  
0.000361,0.000010,14.592321,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:15:28.272,12.2,24.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:15:28.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,957

AMBII,11:15:28.678,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:28.793,-  
3.6,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0024,0.0007

FLOW,11:15:28.911,0.0,0.0,-0.006408,20.4,1,3,3,0.000102,-0.002796,-  
0.000173,0.000007,14.547419,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

SCB,11:15:28.953,191,191,7.1,18, ,33,61,980,829,867,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:15:28.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:15:29.043,FID,10000,10000,SAMPLE,-3.0,,,  
HUMID,11:15:29.120,94.5,31.1  
AMBII,11:15:29.084,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:15:29.219,1,20170526,15:14:59,42.304250,-  
83.710487,275.1,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
VI,11:15:29.289,1,,,,,,,,,,,,,  
NDUV,11:15:29.289,-  
3.8,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0026,-0.0002  
Status,11:15:29.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,757  
AMBII,11:15:29.492,12.2,24.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:15:29.516,3.0,3.2,-0.003457,20.9,1,3,3,0.000340,-  
0.001538,0.000395,0.000276,14.637223,97.656776,25.0,36.6,37.0,3.0006,0.5979,0.000000  
NDUV,11:15:29.798,-3.7,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0025,-0.0007  
FID,11:15:29.846,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use  
AMBII,11:15:29.895,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:15:29.954,190,191,7.1,18, ,33,61,980,832,867,879,13.4,0.005,-5.000,0.007,0,0  
AutoZero,11:15:29.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:15:30.121,3.2,3.5,-0.003035,20.4,1,3,3,0.000285,-  
0.002377,0.000348,0.000282,14.457628,97.670280,25.0,36.7,37.0,3.2050,0.5979,0.000000  
GPS,11:15:30.220,1,20170526,15:15:00,42.304250,-  
83.710487,275.2,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84  
NDUV,11:15:30.293,-  
4.3,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0022,0.0026,0.0017  
VI,11:15:30.305,1,,,,,,,,,,,,,  
AMBII,11:15:30.287,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:15:30.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,365  
HUMID,11:15:30.478,94.5,31.1  
FLOW,11:15:30.707,1.5,1.7,-  
0.001771,21.4,1,3,3,0.000248,0.000979,0.000160,0.000163,14.412726,97.677036,25.0,36.7,37.0,1.5413,0.5979,0.000000  
AMBII,11:15:30.680,11.7,23.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:15:30.548,FID,10000,10000,SAMPLE,-4.0,,,  
NDUV,11:15:30.803,-  
3.7,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0025,0.0002  
SCB,11:15:30.946,190,191,7.1,18, ,33,61,980,829,867,878,13.5,0.004,-5.000,0.007,0,0  
AutoZero,11:15:30.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:15:31.045,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:15:31.100,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:15:31.210,0.0,0.0,-0.000506,20.9,1,3,3,0.000267,0.000140,-

0.000311,0.000013,14.682118,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:15:31.242,1,20170526,15:15:01,42.304250,-  
83.710487,275.2,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:31.331,-  
4.8,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0026,-0.0005  
VI,11:15:31.351,1,,,,,,,,,,,,,  
Status,11:15:31.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,164  
AMBII,11:15:31.513,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:15:31.804,-  
3.7,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0025,0.0005  
FLOW,11:15:31.804,0.0,0.0,-0.000085,20.4,1,3,3,0.000248,-0.002377,-  
0.000405,0.000007,14.412726,97.656776,25.0,36.7,37.0,0.0008,0.5979,0.000000  
HUMID,11:15:31.848,94.4,31.1  
AMBII,11:15:31.861,11.7,23.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:15:31.937,190,191,7.1,18, ,33,61,980,830,867,878,13.5,0.005,-5.000,0.005,0,0  
GPS,11:15:32.233,1,20170526,15:15:02,42.304250,-  
83.710487,275.2,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:32.299,-  
5.0,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0015,0.0010,0.0026,0.0005  
FLOW,11:15:32.305,0.0,0.0,-0.001349,20.4,1,3,3,0.000102,-0.003215,-  
0.000122,0.000004,14.592321,97.650013,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:15:32.267,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:15:32.046,FID,10000,10000,SAMPLE,-4.0,,,  
FID,11:15:32.337,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use  
VI,11:15:32.366,1,,,,,,,,,,,,,  
Status,11:15:32.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:15:32.673,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:15:32.794,-  
4.0,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0004  
FLOW,11:15:32.816,0.0,0.0,-0.001349,20.4,1,3,1,0.000138,-0.002377,0.000066,-  
0.000005,14.547419,97.643257,25.0,36.7,37.0,0.0008,0.5979,0.000000  
SCB,11:15:32.937,191,191,7.0,18, ,33,61,980,831,867,879,13.5,0.004,-5.000,0.006,0,0  
AutoZero,11:15:32.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:15:33.069,FID,10000,10000,SAMPLE,-4.0,,,  
AMBII,11:15:33.079,11.7,23.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:15:33.212,94.6,31.1  
GPS,11:15:33.234,1,20170526,15:15:03,42.304250,-  
83.710487,274.6,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84  
NDUV,11:15:33.304,-4.8,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0015,-  
0.0002,0.0025,-0.0007  
VI,11:15:33.381,1,,,,,,,,,,,,,

FLOW,11:15:33.410,0.0,0.0,-0.013232,20.9,1,3,1,-0.000159,-0.017200,-0.000602,-  
0.000113,14.502523,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000

Status,11:15:33.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,772

AMBII,11:15:33.484,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:15:33.535,FID,10000,10000,SAMPLE,-3.0,,,

NDUV,11:15:33.799,-  
3.8,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0016,0.0026,0.0011

AMBII,11:15:33.892,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:15:33.947,191,191,7.0,18, ,33,61,980,832,867,878,13.5,0.005,-5.000,0.005,0,0

AutoZero,11:15:33.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:15:34.007,0.0,0.0,-0.009148,20.9,1,3,1,0.000001,-0.011105,-0.000511,-  
0.000051,14.592321,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000

FID,11:15:34.059,FID,10000,10000,SAMPLE,-3.0,,,

GPS,11:15:34.224,1,20170526,15:15:04,42.304250,-  
83.710487,273.9,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

NDUV,11:15:34.294,-  
3.8,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000

AMBII,11:15:34.288,11.7,23.1,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:15:34.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,567

VI,11:15:34.501,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:15:34.510,0.0,0.0,-0.006553,20.9,1,3,1,0.000132,-0.006387,-  
0.000459,0.000008,14.412726,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

HUMID,11:15:34.576,94.5,31.1

AMBII,11:15:34.699,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:34.806,-  
3.6,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0005

SCB,11:15:34.948,191,192,7.1,18, ,33,61,980,831,867,878,13.5,0.004,-5.000,0.006,0,0

AutoZero,11:15:34.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:15:35.106,0.4,0.4,-0.006408,20.9,1,3,1,0.000083,-0.006151,-  
0.000499,0.000007,14.457621,97.670280,25.0,36.7,37.0,0.4042,0.5979,0.000000

AMBII,11:15:35.071,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:15:35.227,1,20170526,15:15:05,42.304250,-  
83.710487,273.3,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

NDUV,11:15:35.293,-  
3.8,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0017,0.0024,0.0012

FID,11:15:35.060,FID,10000,10000,SAMPLE,-4.0,,,

FID,11:15:35.390,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

Status,11:15:35.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,366

AMBII,11:15:35.508,11.7,23.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:15:35.522,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:15:35.610,0.4,0.4,-0.003879,20.9,1,3,1,0.000157,-0.004054,-  
0.000217,0.000007,14.682118,97.670280,25.0,36.7,37.0,0.4042,0.5979,0.000000

NDUV,11:15:35.808,-  
3.9,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0026,0.0000

AMBII,11:15:35.898,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:15:35.936,94.8,31.1

SCB,11:15:35.938,191,192,7.0,18, ,33,61,980,830,866,879,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:15:35.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:15:36.215,0.9,1.0,-0.001349,20.4,1,3,1,0.000248,-0.000699,-  
0.000122,0.000007,14.457628,97.670280,25.0,36.6,37.0,0.8843,0.5979,0.000000

GPS,11:15:36.237,1,20170526,15:15:06,42.304248,-  
83.710487,272.6,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

FID,11:15:36.061,FID,10000,10000,SAMPLE,-2.0,,,

NDUV,11:15:36.297,-  
3.9,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0003

AMBII,11:15:36.298,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:15:36.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,175

VI,11:15:36.561,1,,,,,,,,,,,,,,,,,,,,,

FID,11:15:36.600,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,11:15:36.665,11.6,22.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:36.798,-  
4.3,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0022,0.0026,0.0017

FLOW,11:15:36.811,0.4,0.4,0.001180,20.9,1,3,1,0.000175,0.000140,-  
0.000122,0.000013,14.502523,97.670280,25.0,36.7,37.0,0.4042,0.5979,0.000000

SCB,11:15:36.937,191,192,7.0,18, ,33,61,980,832,867,879,13.5,0.005,-5.000,0.006,0,0

AMBII,11:15:37.071,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:15:37.238,1,20170526,15:15:07,42.304250,-  
83.710487,272.0,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

NDUV,11:15:37.297,-  
3.9,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0003

HUMID,11:15:37.298,94.4,31.1

FLOW,11:15:37.326,0.0,0.0,0.002023,21.4,1,3,1,0.000028,-0.001538,-  
0.000028,0.000001,14.457628,97.643257,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:15:37.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:15:37.469,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:15:37.546,FID,10000,10000,SAMPLE,-1.0,,,

VI,11:15:37.576,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:15:37.799,-  
4.3,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0027,-0.0002

AMBII,11:15:37.883,11.6,22.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:15:37.911,0.0,0.0,-0.011598,20.9,1,3,1,-0.000070,-0.016794,-0.000556,-  
0.000128,14.367824,97.643257,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:15:37.937,191,192,7.1,18, ,33,61,980,830,867,878,13.6,0.005,-5.000,0.005,0,0

AutoZero,11:15:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:15:38.228,1,20170526,15:15:08,42.304250,-  
83.710487,271.7,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

FID,11:15:38.261,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,11:15:38.297,-  
3.6,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0023,0.0024,0.0018

AMBII,11:15:38.290,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:15:38.415,0.0,0.0,-0.004247,21.4,1,3,1,0.000055,-0.007855,-0.000237,-  
0.000051,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:15:38.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,977

FID,11:15:38.547,FID,10000,10000,SAMPLE,-1.0,,,

VI,11:15:38.591,1,,,,,,,,,,,,,,,,,,,,,

HUMID,11:15:38.668,94.4,31.1

AMBII,11:15:38.695,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:38.794,-  
4.6,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0026,0.0003

SCB,11:15:38.937,191,192,7.1,18, ,33,61,980,832,867,878,13.5,0.005,-5.000,0.006,0,0

FLOW,11:15:38.938,0.0,0.0,0.000100,20.9,1,3,1,0.000131,-0.003071,-0.000087,-  
0.000004,14.682118,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000

AutoZero,11:15:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:15:39.101,11.5,22.7,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:15:39.229,1,20170526,15:15:09,42.304250,-  
83.710487,270.3,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

NDUV,11:15:39.302,-  
3.6,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0024,-0.0002

FLOW,11:15:39.438,0.0,0.0,-0.011598,20.4,1,3,1,-0.000194,-0.017606,-0.000876,-  
0.000128,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:15:39.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,759

AMBII,11:15:39.493,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:15:39.606,1,,,,,,,,,,,,,,,,,,,,,

FID,11:15:39.548,FID,10000,10000,SAMPLE,-3.0,,,

NDUV,11:15:39.792,-  
5.0,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0025,0.0026,0.0020

AMBII,11:15:39.912,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:15:39.937,191,192,7.1,18, ,33,61,980,829,867,878,13.6,0.005,-5.000,0.006,0,0

AutoZero,11:15:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:15:40.021,0.0,0.0,-0.007515,20.4,1,3,1,-0.000088,-0.012731,-0.000602,-  
0.000075,14.547419,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

HUMID,11:15:40.043,94.5,31.1

GPS,11:15:40.219,1,20170526,15:15:10,42.304248,-  
83.710488,268.9,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

NDUV,11:15:40.296,-  
3.7,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0026,0.0004

AMBII,11:15:40.297,11.5,22.7,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:15:40.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,367

FLOW,11:15:40.537,0.0,0.0,-0.002614,20.4,1,3,1,-0.000034,-0.006636,-0.000465,-  
0.000010,14.682118,97.656769,25.0,36.6,37.0,0.0008,0.5979,0.000000

VI,11:15:40.642,1,,,,,,,,,,,,,

AMBII,11:15:40.714,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:40.802,-  
4.3,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0025,-0.0004

FID,11:15:40.560,FID,10000,10000,SAMPLE,-3.0,,,

FID,11:15:40.912,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

SCB,11:15:40.954,191,192,7.1,18, ,33,61,980,833,867,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:15:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:15:41.121,0.8,0.9,-0.001771,20.4,1,3,1,0.000138,-0.002377,-  
0.000169,0.000010,14.502523,97.663528,25.0,36.6,37.0,0.8460,0.5979,0.000000

AMBII,11:15:41.122,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:15:41.220,1,20170526,15:15:11,42.304250,-  
83.710488,267.7,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

NDUV,11:15:41.297,-  
3.8,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0023,0.0025,0.0019

HUMID,11:15:41.392,94.6,31.1

Status,11:15:41.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,2

AMBII,11:15:41.465,11.5,22.7,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:15:41.668,1,,,,,,,,,,,,,

FLOW,11:15:41.715,0.4,0.5,-0.002614,20.4,1,3,1,0.000193,-  
0.000699,0.000113,0.000007,14.547419,97.670280,25.0,36.6,37.0,0.4425,0.5979,0.000000

FID,11:15:41.561,FID,10000,10000,SAMPLE,-3.0,,,

NDUV,11:15:41.797,-  
4.1,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,0.0002

AMBII,11:15:41.871,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:15:41.955,191,192,7.1,18, ,33,61,980,831,867,878,13.5,0.005,-5.000,0.007,0,0

AutoZero,11:15:41.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:15:42.045,FID,10000,10000,SAMPLE,-3.0,,,

GPS,11:15:42.221,1,20170526,15:15:12,42.304250,-  
83.710487,266.7,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

NDUV,11:15:42.298,-  
3.5,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0025,0.0010



FLOW,11:15:42.320,0.8,0.9,-0.002192,20.9,1,3,1,0.000212,-  
0.000280,0.000160,0.000016,14.412726,97.683792,25.0,36.6,37.0,0.8460,0.5979,0.000000

AMBII,11:15:42.277,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:15:42.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,964

VI,11:15:42.683,1,,,,,,,,,,,,,

AMBII,11:15:42.683,11.5,22.7,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:15:42.760,94.5,31.1

NDUV,11:15:42.797,-  
4.1,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0017,0.0025,0.0013

FLOW,11:15:42.826,0.8,0.9,-0.002614,20.4,1,3,1,0.000157,-0.001118,-  
0.000169,0.000013,14.637223,97.663528,25.0,36.6,37.0,0.8460,0.5979,0.000000

SCB,11:15:42.955,191,192,7.1,18, ,33,61,980,832,867,877,13.6,0.005,-5.000,0.006,0,0

FID,11:15:43.046,FID,10000,10000,SAMPLE,0.0,,, ,

AMBII,11:15:43.089,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:15:43.222,1,20170526,15:15:13,42.304250,-  
83.710488,266.7,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

NDUV,11:15:43.292,-  
4.1,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0026,0.0000

FLOW,11:15:43.343,1.0,1.0,-0.001349,21.4,1,3,1,0.000212,0.000979,-  
0.000311,0.000019,14.367824,97.670280,25.0,36.6,37.0,0.9548,0.5979,0.000000

Status,11:15:43.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,766

AMBII,11:15:43.495,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:15:43.698,1,,,,,,,,,,,,,

FID,11:15:43.794,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,11:15:43.800,-  
3.6,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0025,0.0009

AMBII,11:15:43.888,11.6,22.8,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:15:43.937,0.0,0.0,-0.000928,20.4,1,3,1,0.000193,0.001398,-  
0.000169,0.000010,14.547419,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:15:43.956,191,192,7.1,18, ,33,61,980,832,867,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:15:43.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:15:44.058,FID,10000,10000,SAMPLE,0.0,,, ,

HUMID,11:15:44.124,94.6,31.1

GPS,11:15:44.225,1,20170526,15:15:14,42.304248,-  
83.710488,266.8,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

NDUV,11:15:44.293,-  
3.8,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0025,0.0012

AMBII,11:15:44.287,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:15:44.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,566

FLOW,11:15:44.542,0.0,0.0,-

0.000506,20.4,1,3,1,0.000175,0.003076,0.000019,0.000010,14.771923,97.670280,25.0,36.6,3  
7.0,0.0008,0.5979,0.000000

VI,11:15:44.713,1,,,,,,,,,,,,,

AMBII,11:15:44.713,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:44.796,-  
4.4,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0024,0.0000

SCB,11:15:44.946,191,192,7.1,18, ,33,61,980,830,867,877,13.6,0.005,-5.000,0.006,0,0

AutoZero,11:15:44.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:15:45.104,11.6,22.8,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:15:45.137,0.0,0.0,-  
0.000506,20.4,1,3,1,0.000193,0.001398,0.000113,0.000007,14.592321,97.670280,25.0,36.6,3  
7.0,0.0008,0.5979,0.000000

FID,11:15:45.049,FID,10000,10000,SAMPLE,0.0,,,

GPS,11:15:45.226,1,20170526,15:15:15,42.304250,-  
83.710488,266.6,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

NDUV,11:15:45.302,-  
3.9,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0026,0.0026,0.0021

Status,11:15:45.456,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,363

HUMID,11:15:45.489,94.6,31.1

AMBII,11:15:45.522,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:15:45.643,0.0,0.0,-  
0.001771,20.9,1,3,1,0.000083,0.000559,0.000207,0.000007,14.502523,97.677036,25.0,36.6,3  
7.0,0.0008,0.5979,0.000000

VI,11:15:45.757,1,,,,,,,,,,,,,

NDUV,11:15:45.797,-  
3.8,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0025,0.0009

AMBII,11:15:45.901,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:15:45.937,191,192,7.1,18, ,33,61,980,832,867,878,13.5,0.005,-5.000,0.006,0,0

GPS,11:15:46.237,1,20170526,15:15:16,42.304250,-  
83.710488,266.3,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

FLOW,11:15:46.238,0.0,0.0,-0.001349,20.9,1,3,1,0.000120,-  
0.000699,0.000442,0.000013,14.547419,97.656776,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:15:46.296,-  
4.6,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0026,-0.0001

AMBII,11:15:46.267,11.6,22.8,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:15:46.039,FID,10000,10000,SAMPLE,0.0,,,

FID,11:15:46.347,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

Status,11:15:46.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:15:46.673,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:15:46.772,1,,,,,,,,,,,,,

NDUV,11:15:46.798,-

3.7,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0025,0.0008  
FLOW,11:15:46.842,0.8,0.9,0.001180,20.9,1,3,1,0.000102,-  
0.001118,0.000207,0.000022,14.502523,97.663528,25.0,36.6,37.0,0.8460,0.5979,0.000000  
HUMID,11:15:46.853,94.5,31.1  
SCB,11:15:46.937,191,192,7.1,18, ,33,61,980,831,867,878,13.6,0.005,-5.000,0.005,0,0  
AutoZero,11:15:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:15:47.079,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:15:47.238,1,20170526,15:15:17,42.304250,-  
83.710488,265.9,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84  
FID,11:15:47.049,FID,10000,10000,SAMPLE,2.0,,,  
NDUV,11:15:47.297,-  
3.9,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0018,0.0025,0.0013  
FLOW,11:15:47.436,0.8,0.9,0.002023,20.4,1,3,1,0.000065,-  
0.002377,0.000113,0.000007,14.682118,97.663528,25.0,36.7,37.0,0.8460,0.5979,0.000000  
Status,11:15:47.458,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,976  
AMBII,11:15:47.469,11.6,22.8,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:15:47.547,FID,10000,10000,SAMPLE,1.0,,,  
VI,11:15:47.787,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,11:15:47.799,-  
3.2,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0024,0.0000  
AMBII,11:15:47.891,,,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:15:47.937,191,192,7.1,18, ,33,61,980,830,864,876,13.9,0.005,-5.000,0.006,0,0  
AutoZero,11:15:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:15:48.041,0.0,0.0,-0.013232,20.4,1,3,1,-0.000248,-0.017200,-0.000784,-  
0.000134,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:15:48.217,94.3,31.1  
GPS,11:15:48.228,1,20170526,15:15:18,42.304250,-  
83.710488,265.2,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84  
NDUV,11:15:48.297,-  
4.3,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0024,-0.0006  
AMBII,11:15:48.294,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:15:48.459,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,773  
FLOW,11:15:48.635,0.0,0.0,-0.007106,20.4,1,3,1,-0.000123,-0.009887,-0.000374,-  
0.000072,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:15:48.694,11.6,22.8,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:15:48.789,-  
3.4,3.2,3.2,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,0.0022,0.0024,0.0018  
VI,11:15:48.802,1,,,,,,,,,,,,,,,,,,,,,  
FID,11:15:48.558,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:15:48.854,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
SCB,11:15:48.937,191,192,7.1,18, ,33,61,980,824,862,874,14.1,0.004,-5.000,0.005,0,0

AutoZero,11:15:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:15:49.109,,,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:15:49.240,1,20170526,15:15:19,42.304250,-  
83.710488,265.6,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

FLOW,11:15:49.251,0.0,0.0,-0.001547,20.9,1,3,1,0.000024,-0.004303,0.000053,-  
0.000004,14.592321,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:15:49.328,-  
4.5,3.2,3.2,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0015,0.0009,0.0025,0.0003

Status,11:15:49.449,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,561

AMBII,11:15:49.493,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:15:49.559,FID,10000,10000,SAMPLE,0.0,,,

HUMID,11:15:49.579,94.4,31.1

NDUV,11:15:49.801,-  
3.6,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0025,-0.0003

VI,11:15:49.822,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:15:49.845,0.0,0.0,-0.002614,20.4,1,3,1,0.000065,-  
0.003215,0.000348,0.000010,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:15:49.903,11.6,22.8,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:15:49.944,191,192,7.1,18, ,33,61,980,826,864,877,13.7,0.004,-5.000,0.005,0,0

AutoZero,11:15:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:15:50.219,1,20170526,15:15:20,42.304250,-  
83.710488,265.9,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84

NDUV,11:15:50.296,-  
4.6,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0025,0.0025,0.0020

AMBII,11:15:50.296,,,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:15:50.439,0.4,0.4,-0.005565,20.4,1,3,1,0.000083,-  
0.000699,0.000113,0.000004,14.547419,97.663528,25.0,36.7,37.0,0.4042,0.5979,0.000000

Status,11:15:50.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,364

FID,11:15:50.582,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,11:15:50.692,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:50.795,-  
3.7,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0025,0.0004

VI,11:15:50.860,1,,,,,,,,,,,,,,,,,,,,,

HUMID,11:15:50.945,94.5,31.1

SCB,11:15:50.955,191,192,7.1,18, ,33,61,980,832,868,879,13.2,0.005,-5.000,0.006,0,0

AutoZero,11:15:50.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:15:51.033,0.0,0.0,-0.014049,21.4,1,3,1,-0.000194,-0.017606,-0.000602,-  
0.000122,14.367824,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:15:51.066,11.5,22.7,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:15:51.220,1,20170526,15:15:21,42.304248,-

83.710488,266.4,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:51.297,-  
4.6,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0002  
FID,11:15:51.077,FID,10000,10000,SAMPLE,-1.0,,,  
FID,11:15:51.435,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
Status,11:15:51.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,162  
AMBII,11:15:51.537,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:15:51.539,0.0,0.0,-0.009556,20.4,1,3,1,-0.000106,-0.011512,-0.000374,-  
0.000081,14.547426,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:15:51.796,-  
3.9,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0014,0.0026,0.0009  
VI,11:15:51.875,1,,,,,,,,,,,,,  
AMBII,11:15:51.875,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:15:51.955,191,192,7.1,18, ,33,61,980,832,868,879,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:15:51.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:15:52.045,FID,10000,10000,SAMPLE,-2.0,,,  
FLOW,11:15:52.048,0.0,0.0,-0.005881,20.4,1,3,1,-0.000017,-0.004605,-0.000055,-  
0.000034,14.547419,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:15:52.221,1,20170526,15:15:22,42.304250,-  
83.710488,266.8,0.0,12,05,0x6408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:52.301,-  
3.7,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0025,0.0008  
HUMID,11:15:52.309,94.5,31.1  
AMBII,11:15:52.281,11.5,22.7,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:15:52.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:15:52.642,0.0,0.0,-  
0.002192,21.4,1,3,1,0.000028,0.000979,0.000254,0.000001,14.637223,97.670280,25.0,36.6,3  
7.0,0.0008,0.5979,0.000000  
AMBII,11:15:52.688,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:15:52.792,-  
4.0,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0027,-0.0001  
VI,11:15:52.891,1,,,,,,,,,,,,,  
SCB,11:15:52.955,191,192,7.1,18, ,33,61,980,834,868,880,13.3,0.005,-5.000,0.006,0,0  
FID,11:15:53.046,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,11:15:53.094,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:15:53.145,0.0,0.0,-0.013232,21.4,1,3,1,-0.000177,-0.017200,-0.000648,-  
0.000125,14.547426,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:15:53.224,1,20170526,15:15:23,42.304250,-  
83.710488,267.1,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84  
NDUV,11:15:53.293,-  
3.7,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005

Status,11:15:53.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,766

AMBII,11:15:53.500,11.7,23.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:15:53.672,94.5,31.1

FLOW,11:15:53.739,0.0,0.0,-0.007515,20.9,1,3,1,0.000001,-0.009480,-0.000465,-0.000057,14.457628,97.656769,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:15:53.805,-  
4.2,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0022,0.0027,0.0017

VI,11:15:53.906,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:15:53.906,,,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:15:53.956,191,192,7.1,18, ,33,61,980,835,868,880,13.4,0.005,-5.000,0.005,0,0

AutoZero,11:15:53.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:15:54.223,1,20170526,15:15:24,42.304250,-  
83.710488,267.4,0.0,12,05,0x6408080,2.4,3.7,4.4,WGS 84

NDUV,11:15:54.293,-  
3.6,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0003

AMBII,11:15:54.275,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:15:54.344,0.0,0.0,-0.001560,20.9,1,3,1,0.000060,-0.002246,-0.000274,0.000005,14.457628,97.656776,25.0,36.7,37.0,0.0008,0.5979,0.000000

FID,11:15:54.058,FID,10000,10000,SAMPLE,-1.0,,,

FID,11:15:54.410,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

Status,11:15:54.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,566

AMBII,11:15:54.729,11.7,23.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:15:54.806,-  
4.7,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0026,0.0009

SCB,11:15:54.947,191,192,7.1,18, ,33,61,980,831,868,880,13.3,0.005,-5.000,0.005,0,0

FLOW,11:15:54.949,0.0,0.0,0.000759,20.4,1,3,1,0.000083,0.000140,-0.000122,0.000022,14.457621,97.656769,25.0,36.6,37.0,0.0008,0.5979,0.000000

HUMID,11:15:55.037,94.5,31.1

FID,11:15:55.048,FID,10000,10000,SAMPLE,-2.0,,,

VI,11:15:55.052,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:15:55.136,,,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:15:55.224,1,20170526,15:15:25,42.304250,-  
83.710488,268.3,0.0,12,06,0x46408080,2.3,3.4,4.1,WGS 84

NDUV,11:15:55.301,-  
3.7,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0018,0.0025,0.0013

Status,11:15:55.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,355

AMBII,11:15:55.532,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:15:55.543,0.0,0.0,0.000337,20.4,1,3,1,0.000047,-0.000280,0.000113,0.000013,14.457628,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:15:55.800,-

4.8,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0027,0.0001  
AMBII,11:15:55.917,11.7,23.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:15:55.948,191,192,7.2,18, ,33,61,980,832,868,880,13.3,0.005,-5.000,0.005,0,0  
AutoZero,11:15:55.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:15:56.068,1,,,,,,,,,,,,,,,,,  
FLOW,11:15:56.137,0.4,0.4,-0.002614,20.4,1,3,1,0.000010,-  
0.002377,0.000160,0.000013,14.547426,97.663528,25.0,36.7,37.0,0.4042,0.5979,0.000000  
FID,11:15:56.049,FID,10000,10000,SAMPLE,-3.0,,,  
GPS,11:15:56.225,1,20170526,15:15:26,42.304250,-  
83.710488,268.8,0.0,12,06,0x46408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:56.302,-  
3.6,3.2,3.2,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0014,0.0026,0.0009  
AMBII,11:15:56.302,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:15:56.402,94.4,31.1  
Status,11:15:56.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,157  
AMBII,11:15:56.677,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:15:56.742,0.0,0.0,-0.004722,21.4,1,3,1,0.000138,-0.003215,-  
0.000028,0.000007,14.637223,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:15:56.800,-  
5.0,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0019,0.0027,0.0013  
SCB,11:15:56.949,191,192,7.1,18, ,33,61,980,834,868,879,13.3,0.005,-5.000,0.005,0,0  
AutoZero,11:15:56.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:15:57.083,1,,,,,,,,,,,,,,,,,  
AMBII,11:15:57.072,11.7,23.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:15:57.227,1,20170526,15:15:27,42.304250,-  
83.710488,268.8,0.0,12,06,0x46408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:57.306,-  
3.8,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0026,0.0001  
FLOW,11:15:57.336,0.0,0.0,-0.004722,21.4,1,3,1,0.000175,-0.003635,-  
0.000075,0.000007,14.502523,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000  
FID,11:15:57.061,FID,10000,10000,SAMPLE,-2.0,,,  
FID,11:15:57.399,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
Status,11:15:57.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:15:57.489,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:15:57.776,94.5,31.1  
NDUV,11:15:57.797,-  
3.9,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0026,0.0025,0.0021  
AMBII,11:15:57.895,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:15:57.941,0.0,0.0,-0.011598,21.4,1,3,1,-0.000159,-0.016794,-0.000693,-  
0.000110,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:15:57.951,191,193,7.2,18, ,33,61,980,832,869,880,13.3,0.004,-5.000,0.005,0,0  
AutoZero,11:15:57.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:15:58.098,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:15:58.227,1,20170526,15:15:28,42.304250,-  
83.710488,269.7,0.0,12,06,0x46408080,2.3,3.4,4.1,WGS 84  
FID,11:15:58.057,FID,10000,10000,SAMPLE,-2.0,,,  
NDUV,11:15:58.292,-  
3.7,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0014,0.0026,0.0009  
AMBII,11:15:58.293,11.7,23.1,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:15:58.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,966  
FLOW,11:15:58.555,0.0,0.0,-0.008740,20.9,1,3,1,-0.000034,-0.012324,-0.000374,-  
0.000063,14.637223,97.650017,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:15:58.677,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:15:58.809,-  
4.0,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0026,-0.0001  
SCB,11:15:58.951,191,192,7.2,18, ,33,60,980,834,870,880,13.1,0.005,-5.000,0.005,0,0  
AutoZero,11:15:58.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:15:59.068,FID,10000,10000,SAMPLE,-2.0,,,  
VI,11:15:59.113,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:15:59.113,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:15:59.149,94.5,31.1  
FLOW,11:15:59.150,0.0,0.0,-0.003628,20.9,1,3,1,0.000115,-0.006374,0.000379,-  
0.000004,14.412726,97.656769,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:15:59.228,1,20170526,15:15:29,42.304250,-  
83.710488,270.4,0.0,12,06,0x46408080,2.3,3.4,4.1,WGS 84  
NDUV,11:15:59.296,-  
3.9,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0024,0.0026,0.0020  
Status,11:15:59.459,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,777  
AMBII,11:15:59.536,11.7,23.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:15:59.754,0.4,0.4,-0.001771,20.4,1,3,1,0.000157,-  
0.004474,0.000678,0.000004,14.457621,97.670284,25.0,36.7,37.0,0.4042,0.5979,0.000000  
NDUV,11:15:59.803,-  
3.9,3.3,3.3,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0025,0.0008  
AMBII,11:15:59.932,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:15:59.952,191,193,7.2,18, ,33,60,980,836,870,880,13.2,0.005,-5.000,0.006,0,0  
GPS,11:16:00.218,1,20170526,15:15:30,42.304250,-  
83.710488,271.9,0.0,12,06,0x46408080,2.4,3.2,4.1,WGS 84  
VI,11:16:00.261,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,11:16:00.295,-  
3.8,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0026,-0.0001  
FLOW,11:16:00.339,0.0,0.0,-0.014049,20.4,1,3,1,-0.000212,-0.020044,-0.000739,-



0.000137,14.637216,97.656769,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:16:00.284,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:16:00.045,FID,10000,10000,SAMPLE,-3.0,,,  
FID,11:16:00.404,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
Status,11:16:00.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,362  
HUMID,11:16:00.504,94.5,31.2  
AMBII,11:16:00.736,11.6,22.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:00.794,-3.5,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0001,0.0025,-0.0006  
FLOW,11:16:00.945,0.0,0.0,-0.009148,20.9,1,3,1,-0.000088,-0.012324,-0.000465,-0.000090,14.592321,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:16:00.955,191,193,7.3,18, ,33,60,980,833,869,880,13.3,0.005,-5.000,0.005,0,0  
AutoZero,11:16:00.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:16:01.077,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:16:01.077,FID,10000,10000,SAMPLE,-2.0,,,  
GPS,11:16:01.220,1,20170526,15:15:31,42.304250,-83.710488,273.3,0.0,12,06,0x46408080,2.4,3.5,4.4,WGS 84  
VI,11:16:01.276,1,,,,,,,,,,,,,,,,,  
NDUV,11:16:01.297,-3.9,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0019,0.0023,0.0027,0.0017  
Status,11:16:01.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,162  
FLOW,11:16:01.539,0.0,0.0,-0.003839,20.9,1,3,1,0.000072,-0.005011,0.000173,-0.000031,14.457621,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:16:01.479,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:01.796,-3.8,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0026,0.0003  
HUMID,11:16:01.859,94.6,31.2  
SCB,11:16:01.944,191,192,7.2,18, ,33,60,980,834,869,880,13.2,0.005,-5.000,0.006,0,0  
AMBII,11:16:01.885,11.6,22.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:16:01.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:02.035,FID,10000,10000,SAMPLE,-2.0,,,  
FLOW,11:16:02.144,0.9,1.0,-0.000506,21.4,1,3,1,-0.000045,-0.002377,0.000160,0.000007,14.637223,97.656776,25.0,36.6,37.0,0.8843,0.5979,0.000000  
GPS,11:16:02.221,1,20170526,15:15:32,42.304250,-83.710488,273.2,0.0,12,06,0x46408080,2.4,3.5,4.4,WGS 84  
VI,11:16:02.291,1,,,,,,,,,,,,,,,,,  
NDUV,11:16:02.291,-4.0,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0027,-0.0003  
AMBII,11:16:02.286,,,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:16:02.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,3

FLOW,11:16:02.738,1.0,1.1,-0.000085,20.9,1,3,1,-0.000045,-  
0.002796,0.000113,0.000022,14.547419,97.663528,25.0,36.6,37.0,1.0204,0.5979,0.000000

AMBII,11:16:02.697,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:02.799,-  
3.3,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0025,0.0007

SCB,11:16:02.956,191,192,7.2,18, ,33,60,980,836,869,880,13.3,0.005,-5.000,0.006,0,0

AMBII,11:16:03.095,11.6,22.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:16:03.222,1,20170526,15:15:33,42.304250,-  
83.710488,274.3,0.0,12,06,0x46408080,2.4,3.5,4.4,WGS 84

HUMID,11:16:03.233,94.4,31.1

NDUV,11:16:03.293,-  
4.8,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0028,0.0007

VI,11:16:03.306,1,,,,,,,,,,,,,,,,,,,,,

FID,11:16:03.046,FID,10000,10000,SAMPLE,-2.0,,,

FID,11:16:03.343,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

FLOW,11:16:03.343,0.9,1.0,0.001180,20.9,1,3,1,0.000047,-  
0.000699,0.000019,0.000019,14.592321,97.670280,25.0,36.6,37.0,0.8843,0.5979,0.000000

Status,11:16:03.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,966

AMBII,11:16:03.478,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:03.794,-  
3.7,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0026,-0.0002

AMBII,11:16:03.926,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:16:03.937,0.4,0.4,0.002866,20.9,1,3,1,0.000120,0.000140,0.000301,0.000013,14.50  
2523,97.656776,25.0,36.6,37.0,0.4043,0.5979,0.000000

SCB,11:16:03.948,191,192,7.2,18, ,33,60,980,836,871,880,13.1,0.005,-5.000,0.005,0,0

AutoZero,11:16:03.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:16:04.045,FID,10000,10000,SAMPLE,-2.0,,,

GPS,11:16:04.234,1,20170526,15:15:34,42.304250,-  
83.710488,274.3,0.0,12,06,0x46408080,2.4,3.5,4.4,WGS 84

NDUV,11:16:04.311,-  
4.6,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0026,0.0028,0.0020

AMBII,11:16:04.312,11.6,22.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:16:04.437,0.0,0.0,0.001602,20.9,1,3,1,0.000047,-  
0.000280,0.000442,0.000013,14.592321,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:16:04.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,566

VI,11:16:04.459,1,,,,,,,,,,,,,,,,,,,,,

HUMID,11:16:04.589,94.5,31.2

AMBII,11:16:04.696,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:04.799,-  
3.6,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0027,0.0004

SCB,11:16:04.947,191,192,7.2,18, ,33,60,980,837,872,882,13.0,0.005,-5.000,0.007,0,0  
FLOW,11:16:04.960,,,,,0,3,1,,,,,,,,,,,,,  
AutoZero,11:16:04.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:05.047,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,11:16:05.136,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:05.224,1,20170526,15:15:35,42.304250,-  
83.710488,274.4,0.0,12,06,0x46408080,2.3,3.4,4.1,WGS 84  
NDUV,11:16:05.301,-  
4.6,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0027,-0.0003  
Status,11:16:05.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,356  
VI,11:16:05.474,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:16:05.474,11.7,23.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:16:05.554,0.0,0.0,-0.002614,20.9,1,3,1,0.000065,-  
0.000280,0.000301,0.000007,14.547426,97.670284,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:16:05.800,-  
3.6,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0024,0.0026,0.0019  
SCB,11:16:05.948,191,192,7.2,18, ,33,60,980,836,872,881,12.9,0.005,-5.000,0.006,0,0  
AMBII,11:16:05.880,,,0.007,70,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:16:05.961,94.5,31.2  
AutoZero,11:16:05.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:16:06.156,0.0,0.0,-0.001349,21.4,1,3,1,0.000065,-  
0.000699,0.000254,0.000001,14.457628,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:16:06.226,1,20170526,15:15:36,42.304250,-  
83.710488,274.5,0.0,12,06,0x46408080,2.3,3.4,4.1,WGS 84  
NDUV,11:16:06.302,-  
4.3,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0027,0.0003  
AMBII,11:16:06.281,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:16:06.049,FID,10000,10000,SAMPLE,-2.0,,,  
FID,11:16:06.368,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
Status,11:16:06.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,167  
VI,11:16:06.489,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:16:06.692,11.5,22.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:16:06.764,0.8,0.9,0.003288,20.9,1,3,1,0.000083,-0.004474,-  
0.000028,0.000013,14.367824,97.670280,25.0,36.6,37.0,0.8460,0.5979,0.000000  
NDUV,11:16:06.796,-  
3.8,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0019,0.0015,0.0027,0.0010  
SCB,11:16:06.949,191,192,7.2,19, ,33,60,980,834,873,882,12.9,0.005,-5.000,0.006,0,0  
AutoZero,11:16:06.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:07.081,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,11:16:07.098,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:16:07.226,1,20170526,15:15:37,42.304250,-  
83.710488,274.3,0.0,12,06,0x46408080,2.3,3.4,4.1,WGS 84

NDUV,11:16:07.293,-  
4.5,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0019,0.0027,0.0014

HUMID,11:16:07.336,94.5,31.1

FLOW,11:16:07.369,0.8,0.9,0.002023,20.4,1,3,1,0.000175,-  
0.004054,0.000066,0.000019,14.457628,97.683792,25.0,36.6,37.0,0.8077,0.5979,0.000000

Status,11:16:07.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

VI,11:16:07.504,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:16:07.504,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:07.809,-  
4.0,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0027,0.0000

AMBII,11:16:07.906,11.5,22.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:16:07.950,191,192,7.1,19, ,33,60,980,838,872,882,12.9,0.005,-5.000,0.006,0,0

FLOW,11:16:07.963,0.0,0.0,0.001180,20.4,1,3,1,0.000102,-  
0.002377,0.000066,0.000001,14.457628,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000

AutoZero,11:16:07.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:16:08.079,FID,10000,10000,SAMPLE,-3.0,,,

GPS,11:16:08.227,1,20170526,15:15:38,42.304250,-  
83.710488,274.1,0.0,12,06,0x46408080,2.3,3.4,4.1,WGS 84

NDUV,11:16:08.296,-  
3.5,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0013,0.0026,0.0008

AMBII,11:16:08.290,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:16:08.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,976

VI,11:16:08.540,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:16:08.560,0.0,0.0,-0.000928,21.4,1,3,1,-0.000045,0.000140,-  
0.000264,0.000004,14.547426,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

HUMID,11:16:08.689,94.4,31.2

AMBII,11:16:08.744,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:08.810,-  
4.3,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0027,0.0007

SCB,11:16:08.937,191,192,7.2,19, ,33,60,980,837,873,881,12.8,0.005,-5.000,0.006,0,0

AMBII,11:16:09.070,11.5,22.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:16:09.143,0.0,0.0,-0.000506,20.9,1,3,1,-0.000045,0.000559,-  
0.000358,0.000010,14.592321,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:16:09.228,1,20170526,15:15:39,42.304250,-  
83.710488,274.0,0.0,12,06,0x46408080,2.4,3.7,4.4,WGS 84

NDUV,11:16:09.297,-  
3.5,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000

Status,11:16:09.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,770

AMBII,11:16:09.476,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:16:09.566,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:16:09.654,0.0,0.0,-0.001349,20.9,1,3,1,0.000120,-0.001957,-  
0.000217,0.000010,14.457621,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:16:09.060,FID,10000,10000,SAMPLE,-3.0,,,  
FID,11:16:09.668,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
NDUV,11:16:09.800,-  
3.4,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0013,0.0027,0.0008  
AMBII,11:16:09.873,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:09.937,190,192,7.2,18, ,33,60,980,835,873,882,12.9,0.004,-5.000,0.005,0,0  
AutoZero,11:16:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:10.051,FID,10000,10000,SAMPLE,-2.0,,,  
HUMID,11:16:10.053,94.4,31.2  
GPS,11:16:10.229,1,20170526,15:15:40,42.304250,-  
83.710488,273.6,0.0,12,06,0x46408080,2.4,3.7,4.4,WGS 84  
FLOW,11:16:10.240,0.0,0.0,-0.005143,20.9,1,3,1,0.000267,-0.001957,-  
0.000122,0.000004,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:16:10.301,-  
3.6,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0019,0.0012,0.0027,0.0006  
AMBII,11:16:10.279,11.5,22.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:16:10.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,367  
FID,11:16:10.548,FID,10000,10000,SAMPLE,-2.0,,,  
VI,11:16:10.581,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:16:10.685,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:10.801,-  
4.1,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0027,0.0000  
FLOW,11:16:10.845,0.0,0.0,-0.005143,20.9,1,3,1,0.000285,-0.001957,-  
0.000075,0.000010,14.412726,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:16:10.937,190,192,7.2,19, ,33,60,980,835,873,882,12.8,0.005,-5.000,0.006,0,0  
AutoZero,11:16:10.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:16:11.091,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:11.232,1,20170526,15:15:41,42.304250,-  
83.710488,273.7,0.0,12,06,0x46408080,2.4,3.7,4.4,WGS 84  
NDUV,11:16:11.300,-  
3.8,3.5,3.5,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0019,0.0013,0.0027,0.0008  
HUMID,11:16:11.417,94.6,31.2  
FLOW,11:16:11.450,0.0,0.0,-0.001771,20.9,1,3,1,0.000285,-0.001118,-  
0.000217,0.000010,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:16:11.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:16:11.499,11.5,22.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:16:11.598,1,,,,,,,,,,,,,,,,,,,,,  
FID,11:16:11.549,FID,10000,10000,SAMPLE,-2.0,,,

NDUV,11:16:11.793,-  
4.8,3.5,3.5,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0027,0.0006  
AMBII,11:16:11.905,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:11.937,190,192,7.2,19, ,33,60,980,836,874,882,12.8,0.005,-5.000,0.006,0,0  
AutoZero,11:16:11.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:16:12.055,0.4,0.4,0.002866,21.4,1,3,1,0.000212,0.000140,-  
0.000311,0.000016,14.637223,97.670280,25.0,36.6,37.0,0.4043,0.5979,0.000000  
GPS,11:16:12.231,1,20170526,15:15:42,42.304250,-  
83.710488,274.3,0.0,12,06,0x46408080,2.4,3.2,4.1,WGS 84  
FID,11:16:12.232,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
NDUV,11:16:12.308,-  
3.6,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0026,0.0000  
AMBII,11:16:12.308,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:16:12.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968  
FID,11:16:12.579,FID,10000,10000,SAMPLE,-2.0,,,  
VI,11:16:12.613,1,,,,,,,,,,,,,,,,,  
FLOW,11:16:12.647,0.8,0.9,0.000759,20.4,1,3,1,0.000138,-  
0.001118,0.000160,0.000016,14.412726,97.663528,25.0,36.6,37.0,0.8077,0.5979,0.000000  
AMBII,11:16:12.693,11.5,22.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:16:12.777,94.6,31.1  
NDUV,11:16:12.825,-  
4.6,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0027,0.0008  
SCB,11:16:12.946,190,192,7.3,19, ,33,60,980,834,873,882,12.8,0.005,-5.000,0.005,0,0  
AutoZero,11:16:12.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:16:13.144,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:16:13.154,0.4,0.4,0.000337,20.9,1,3,1,0.000047,-  
0.001538,0.000395,0.000007,14.682118,97.656776,25.0,36.6,37.0,0.4043,0.5979,0.000000  
GPS,11:16:13.232,1,20170526,15:15:43,42.304250,-  
83.710488,274.6,0.0,12,06,0x46408080,2.4,3.2,4.1,WGS 84  
NDUV,11:16:13.302,-  
3.8,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0027,0.0006  
Status,11:16:13.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,759  
AMBII,11:16:13.486,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:16:13.540,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,11:16:13.675,0.0,0.0,-0.001349,21.4,1,3,1,0.000138,-0.001538,0.000348,-  
0.000005,14.547419,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
VI,11:16:13.763,1,,,,,,,,,,,,,,,,,  
NDUV,11:16:13.804,-  
4.9,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0027,0.0000  
AMBII,11:16:13.925,11.7,23.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:16:13.937,190,192,7.2,19, ,33,60,980,833,873,882,12.9,0.005,-5.000,0.007,0,0  
HUMID,11:16:14.141,94.5,31.2  
GPS,11:16:14.233,1,20170526,15:15:44,42.304250,-  
83.710490,275.0,0.0,12,06,0x46408080,2.4,3.2,4.1,WGS 84  
FLOW,11:16:14.266,0.0,0.0,-0.009556,21.4,1,3,1,-0.000141,-0.017200,-0.000602,-  
0.000108,14.502523,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:16:14.303,-  
3.8,3.5,3.5,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0019,0.0024,0.0027,0.0018  
AMBII,11:16:14.304,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:16:14.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,571  
AMBII,11:16:14.679,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:16:14.774,0.0,0.0,-0.003022,21.4,1,3,1,0.000001,-0.009480,-0.000328,-  
0.000051,14.412726,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
VI,11:16:14.778,1,,,,,,,,,,,,,,,,,  
NDUV,11:16:14.794,-  
3.6,3.5,3.5,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,0.0002  
SCB,11:16:14.937,190,192,7.2,19, ,33,60,980,833,871,879,13.2,0.005,-5.000,0.005,0,0  
AutoZero,11:16:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:14.545,FID,10000,10000,SAMPLE,-3.0,,,  
FID,11:16:15.080,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
AMBII,11:16:15.080,11.7,23.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:15.234,1,20170526,15:15:45,42.304250,-  
83.710488,275.3,0.0,12,06,0x46408080,2.4,3.2,4.1,WGS 84  
NDUV,11:16:15.303,-  
3.7,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0026,-0.0003  
FLOW,11:16:15.369,0.0,0.0,-0.000164,20.4,1,3,1,0.000090,-0.002979,-0.000146,-  
0.000010,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:16:15.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,371  
HUMID,11:16:15.506,94.6,31.2  
AMBII,11:16:15.490,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:16:15.546,FID,10000,10000,SAMPLE,-3.0,,,  
NDUV,11:16:15.791,-  
3.6,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0025,0.0006  
VI,11:16:15.794,1,,,,,,,,,,,,,,,,,  
AMBII,11:16:15.898,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:15.937,190,192,7.2,19, ,33,60,980,834,870,880,13.2,0.005,-5.000,0.006,0,0  
FLOW,11:16:15.952,0.0,0.0,-0.013232,21.4,1,3,1,-0.000123,-0.015168,-0.000465,-  
0.000099,14.637216,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AutoZero,11:16:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,11:16:16.235,1,20170526,15:15:46,42.304250,-  
83.710488,274.9,0.0,12,06,0x46408080,2.4,3.2,4.1,WGS 84

NDUV,11:16:16.301,-  
4.3,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0011,0.0027,0.0006  
AMBII,11:16:16.290,11.7,23.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:16:16.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,165  
FLOW,11:16:16.545,0.0,0.0,-0.007923,21.4,1,3,1,0.000019,-0.007449,0.000036,-  
0.000045,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:16:16.557,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:16:16.686,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:16.792,-  
3.9,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0025,0.0000  
VI,11:16:16.811,1,,,,,,,,,,,,,,,,,  
HUMID,11:16:16.873,94.6,31.2  
SCB,11:16:16.937,190,192,7.2,19, ,33,60,980,832,869,879,13.3,0.005,-5.000,0.006,0,0  
AutoZero,11:16:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:16:17.057,0.4,0.4,-0.003022,20.9,1,3,1,0.000037,-0.003386,0.000128,-  
0.000004,14.682118,97.670280,25.0,36.6,37.0,0.3992,0.5979,0.000000  
AMBII,11:16:17.126,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:17.225,1,20170526,15:15:47,42.304250,-  
83.710488,274.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:16:17.291,-4.4,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0026,-0.0007  
Status,11:16:17.460,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:16:17.500,11.7,23.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:16:17.588,0.8,0.9,-0.000506,21.4,1,3,1,0.000028,-0.002377,-  
0.000122,0.000001,14.547419,97.670280,25.0,36.6,37.0,0.8077,0.5979,0.000000  
NDUV,11:16:17.830,-  
4.0,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0025,0.0011  
VI,11:16:17.856,1,,,,,,,,,,,,,,,,,  
FID,11:16:17.588,FID,10000,10000,SAMPLE,-3.0,,,  
FID,11:16:17.885,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use  
AMBII,11:16:17.940,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:17.950,190,192,7.1,19, ,33,60,980,835,869,879,13.3,0.005,-5.000,0.006,0,0  
AutoZero,11:16:17.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:16:18.162,0.0,0.0,-0.001771,20.4,1,3,1,0.000010,-0.001538,-  
0.000358,0.000010,14.547426,97.643257,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:16:18.226,1,20170526,15:15:48,42.304250,-  
83.710490,274.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
HUMID,11:16:18.236,94.4,31.2  
NDUV,11:16:18.303,-  
4.6,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0027,0.0003  
AMBII,11:16:18.303,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09



List,Not In List,Not In List,Not In List,59.09  
Status,11:16:18.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,761  
FID,11:16:18.556,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:16:18.677,11.8,23.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:16:18.765,0.0,0.0,-0.002192,20.9,1,3,1,-0.000009,0.000979,-  
0.000358,0.000007,14.412726,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:16:18.831,-  
3.7,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0004  
VI,11:16:18.871,1,,,,,,,,,,,,,,,,,  
SCB,11:16:18.950,190,192,7.1,19, ,33,60,980,832,869,880,13.3,0.005,-5.000,0.006,0,0  
AutoZero,11:16:18.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:19.056,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:16:19.139,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:19.227,1,20170526,15:15:49,42.304250,-  
83.710490,273.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:16:19.293,-  
5.1,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0027,0.0006  
FLOW,11:16:19.356,0.4,0.4,-0.002614,20.9,1,3,1,-0.000027,0.000140,-  
0.000311,0.000004,14.412726,97.670280,25.0,36.6,37.0,0.4042,0.5979,0.000000  
Status,11:16:19.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,562  
AMBII,11:16:19.480,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:16:19.600,94.5,31.2  
NDUV,11:16:19.803,-  
3.7,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0025,0.0011  
FLOW,11:16:19.856,0.8,0.9,-0.001771,20.9,1,3,1,-0.000045,-0.002377,-  
0.000028,0.000007,14.502523,97.663528,25.0,36.6,37.0,0.8460,0.5979,0.000000  
VI,11:16:19.886,1,,,,,,,,,,,,,,,,,  
AMBII,11:16:19.886,11.8,23.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:19.951,190,192,7.1,19, ,33,60,980,832,868,879,13.3,0.004,-5.000,0.006,0,0  
AutoZero,11:16:19.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,11:16:20.218,1,20170526,15:15:50,42.304250,-  
83.710490,273.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:16:20.292,-  
5.0,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0027,0.0000  
AMBII,11:16:20.279,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:16:20.360,0.8,0.9,-0.002192,21.4,1,3,1,0.000028,-  
0.001538,0.000160,0.000007,14.637223,97.656776,25.0,36.6,37.0,0.8077,0.5979,0.000000  
Status,11:16:20.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,366  
FID,11:16:20.067,FID,10000,10000,SAMPLE,-2.0,,,  
FID,11:16:20.602,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
AMBII,11:16:20.698,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:20.802,-  
3.6,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0025,0.0007

VI,11:16:20.901,1,,,,,,,,,,,,,

SCB,11:16:20.952,190,192,7.1,19, ,33,60,980,832,869,879,13.3,0.005,-5.000,0.006,0,0

FLOW,11:16:20.965,0.0,0.0,0.000337,21.4,1,3,1,0.000065,-  
0.001538,0.000348,0.000007,14.367824,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

HUMID,11:16:20.966,94.4,31.2

AutoZero,11:16:20.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:16:21.053,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,11:16:21.104,11.9,23.4,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:16:21.218,1,20170526,15:15:51,42.304250,-  
83.710490,273.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:16:21.293,-  
5.0,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0016,0.0027,0.0012

Status,11:16:21.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,166

AMBII,11:16:21.498,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:16:21.558,0.0,0.0,-0.007277,20.4,1,3,1,-0.000046,-0.009965,-0.000268,-  
0.000070,14.727014,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:16:21.801,-  
3.9,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0026,0.0000

VI,11:16:21.922,1,,,,,,,,,,,,,

AMBII,11:16:21.933,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:16:21.946,190,192,7.1,19, ,33,60,980,833,868,879,13.4,0.005,-5.000,0.007,0,0

FLOW,11:16:22.076,0.0,0.0,-0.010782,21.4,1,3,1,-0.000088,-0.016794,-0.000511,-  
0.000110,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

FID,11:16:22.076,FID,10000,10000,SAMPLE,-3.0,,,

GPS,11:16:22.230,1,20170526,15:15:52,42.304250,-  
83.710490,273.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:16:22.307,-4.5,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0026,-0.0006

HUMID,11:16:22.340,94.4,31.2

AMBII,11:16:22.308,11.9,23.4,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:16:22.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,4

FLOW,11:16:22.658,0.0,0.0,-0.005064,21.4,1,3,1,-0.000017,-0.011512,-0.000374,-  
0.000060,14.547426,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:16:22.703,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:22.795,-  
3.6,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0022,0.0025,0.0017

SCB,11:16:22.954,190,191,7.1,19, ,33,60,980,832,868,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,11:16:22.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:16:23.065,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:16:23.121,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:23.220,1,20170526,15:15:53,42.304250,-  
83.710490,273.9,0.0,12,06,0x46408080,2.4,3.1,4.0,WGS 84  
FLOW,11:16:23.256,0.0,0.0,0.000508,20.9,1,3,1,0.000078,-0.004723,-  
0.000181,0.000014,14.502523,97.643261,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:16:23.297,-  
4.1,3.4,3.4,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,0.0002  
FID,11:16:23.057,FID,10000,10000,SAMPLE,-3.0,,,  
FID,11:16:23.374,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use  
Status,11:16:23.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,954  
AMBII,11:16:23.495,11.8,23.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:16:23.696,94.8,31.2  
FLOW,11:16:23.759,1.0,1.0,-0.000506,20.4,1,3,1,0.000102,-0.001538,-  
0.000028,0.000032,14.547419,97.656776,25.0,36.6,37.0,0.9548,0.5979,0.000000  
NDUV,11:16:23.795,-3.7,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0025,-0.0006  
AMBII,11:16:23.877,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:23.956,190,191,7.1,19, ,33,60,980,833,868,879,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:16:23.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:24.056,FID,10000,10000,SAMPLE,-3.0,,,  
VI,11:16:24.080,1,,,,,,,,,,,,,,,,,,,,,,,,,  
GPS,11:16:24.221,1,20170526,15:15:54,42.304250,-  
83.710490,274.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:16:24.298,-  
3.5,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0024,0.0011  
AMBII,11:16:24.283,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:16:24.364,0.9,1.0,-0.000928,21.4,1,3,1,0.000304,-  
0.002796,0.000066,0.000010,14.592321,97.663528,25.0,36.6,37.0,0.8843,0.5979,0.000000  
Status,11:16:24.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,557  
AMBII,11:16:24.682,11.8,23.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:24.793,-  
3.9,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0026,0.0002  
SCB,11:16:24.955,190,191,7.1,19, ,33,60,980,830,868,878,13.4,0.005,-5.000,0.006,0,0  
FLOW,11:16:24.956,0.9,1.0,-0.000085,20.9,1,3,1,0.000304,-  
0.004054,0.000019,0.000007,14.457628,97.650017,25.0,36.7,37.0,0.8843,0.5979,0.000000  
HUMID,11:16:25.068,94.8,31.2  
FID,11:16:25.068,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:16:25.100,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:16:25.199,1,,,,,,,,,,,,,,,,,,,,,,,,,

GPS,11:16:25.242,1,20170526,15:15:55,42.304250,-  
83.710490,274.8,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:16:25.332,-  
3.7,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0025,0.0010

Status,11:16:25.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,364

FLOW,11:16:25.464,0.0,0.0,0.000337,21.4,1,3,1,0.000193,-  
0.005732,0.000066,0.000016,14.592321,97.656769,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:16:25.497,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:25.793,-  
4.6,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0026,0.0007

AMBII,11:16:25.904,11.8,23.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:16:25.937,190,191,7.1,19, ,33,60,980,833,868,879,13.4,0.005,-5.000,0.006,0,0

FID,11:16:25.949,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

AutoZero,11:16:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:16:26.058,0.4,0.4,-0.001349,20.4,1,3,1,0.000047,-  
0.004893,0.000254,0.000019,14.637216,97.650017,25.0,36.7,37.0,0.4042,0.5979,0.000000

VI,11:16:26.223,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:16:26.224,1,20170526,15:15:56,42.304248,-  
83.710490,275.4,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:16:26.300,-  
3.6,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0024,0.0000

AMBII,11:16:26.289,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:16:26.437,94.6,31.2

Status,11:16:26.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,170

FID,11:16:26.551,FID,10000,10000,SAMPLE,-3.0,,, ,

FLOW,11:16:26.586,0.0,0.0,0.000337,21.4,1,3,1,0.000175,-  
0.004054,0.000537,0.000013,14.637223,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

AMBII,11:16:26.729,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:26.795,-  
4.5,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0024,0.0026,0.0019

SCB,11:16:26.937,190,191,7.1,19, ,33,60,980,834,868,879,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:16:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:16:27.125,11.8,23.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:16:27.180,0.8,0.9,-0.000506,20.4,1,3,1,0.000175,-  
0.000699,0.000348,0.000013,14.457628,97.670280,25.0,36.6,37.0,0.8077,0.5979,0.000000

GPS,11:16:27.244,1,20170526,15:15:57,42.304250,-  
83.710490,275.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:16:27.294,-  
3.7,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0002

VI,11:16:27.362,1,,,,,,,,,,,,,,,,,,,,,

Status,11:16:27.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:16:27.501,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:16:27.557,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,11:16:27.766,0.9,1.0,0.001602,20.9,1,3,1,0.000230,0.000979,0.000301,0.000022,14.502523,97.670280,25.0,36.7,37.0,0.8843,0.5979,0.000000

HUMID,11:16:27.796,94.4,31.2

NDUV,11:16:27.796,-  
4.4,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0026,-0.0002

AMBII,11:16:27.928,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:16:27.937,190,191,7.1,19, ,33,60,980,834,868,879,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:16:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:16:28.237,1,20170526,15:15:58,42.304250,-  
83.710490,276.5,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

FLOW,11:16:28.269,1.1,1.1,0.002023,20.4,1,3,1,0.000138,-0.001118,-  
0.000122,0.000019,14.367824,97.670284,25.0,36.7,37.0,1.0512,0.5979,0.000000

NDUV,11:16:28.296,-  
3.7,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0022,0.0026,0.0019

AMBII,11:16:28.278,11.9,23.4,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:16:28.377,1,,,,,,,,,,,,,,,,,,,,,

Status,11:16:28.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,975

AMBII,11:16:28.683,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:28.798,-  
4.4,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,0.0002

FID,11:16:28.545,FID,10000,10000,SAMPLE,-2.0,,,

FID,11:16:28.853,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

FLOW,11:16:28.864,1.0,1.1,0.002866,20.9,1,3,1,0.000047,-0.004893,-  
0.000122,0.000013,14.412726,97.656769,25.0,36.7,37.0,1.0204,0.5979,0.000000

SCB,11:16:28.937,190,191,7.1,19, ,33,60,980,831,868,878,13.5,0.005,-5.000,0.005,0,0

AutoZero,11:16:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:16:29.090,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:16:29.152,94.5,31.2

GPS,11:16:29.238,1,20170526,15:15:59,42.304250,-  
83.710490,277.1,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:16:29.293,-  
3.5,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0003

VI,11:16:29.392,1,,,,,,,,,,,,,,,,,,,,,

Status,11:16:29.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,776

FLOW,11:16:29.457,1.1,1.2,0.000759,20.9,1,3,1,0.000010,-0.006151,-  
0.000075,0.000004,14.592321,97.670280,25.0,36.6,37.0,1.0804,0.5979,0.000000

AMBII,11:16:29.496,11.7,23.1,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:16:29.559,FID,10000,10000,SAMPLE,-3.0,,,

NDUV,11:16:29.794,-  
4.2,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0018,0.0025,0.0013  
AMBII,11:16:29.902,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:29.937,191,191,7.2,19, ,33,60,980,831,868,878,13.4,0.005,-5.000,0.005,0,0  
AutoZero,11:16:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:16:29.960,1.1,1.1,-0.001771,21.4,1,3,1,0.000120,-  
0.004893,0.000113,0.000016,14.547419,97.643257,25.0,36.6,37.0,1.0513,0.5979,0.000000  
GPS,11:16:30.228,1,20170526,15:16:00,42.304250,-  
83.710490,277.7,0.0,12,06,0x46408080,2.4,3.2,4.0,WGS 84  
NDUV,11:16:30.305,-  
3.7,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000  
AMBII,11:16:30.305,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:16:30.407,1,,,,,,,,,,,,,,,,,  
Status,11:16:30.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,374  
FLOW,11:16:30.470,1.1,1.2,-0.001349,20.4,1,3,1,0.000212,-  
0.002377,0.000160,0.000019,14.457628,97.670280,25.0,36.7,37.0,1.0820,0.5979,0.000000  
HUMID,11:16:30.525,94.5,31.2  
FID,11:16:30.558,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:16:30.690,11.8,23.2,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:30.793,-  
4.5,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0026,-0.0005  
SCB,11:16:30.937,191,191,7.2,19, ,33,60,980,831,868,879,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:16:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:16:31.075,0.9,1.0,-0.000506,21.4,1,3,1,0.000267,-  
0.001957,0.000254,0.000022,14.502523,97.656776,25.0,36.7,37.0,0.9196,0.5979,0.000000  
AMBII,11:16:31.097,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:31.229,1,20170526,15:16:01,42.304250,-  
83.710490,278.8,0.0,12,06,0x46408080,2.4,3.2,4.0,WGS 84  
NDUV,11:16:31.306,-  
3.8,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0015,0.0026,0.0010  
Status,11:16:31.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,164  
FID,11:16:31.491,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
AMBII,11:16:31.488,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:16:31.551,1,,,,,,,,,,,,,,,,,  
FLOW,11:16:31.581,0.8,0.9,0.001180,20.4,1,3,1,0.000230,-  
0.000699,0.000442,0.000029,14.457628,97.677036,25.0,36.6,37.0,0.8460,0.5979,0.000000  
NDUV,11:16:31.793,-  
3.6,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0024,0.0000  
HUMID,11:16:31.889,94.6,31.2  
AMBII,11:16:31.933,11.8,23.2,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:16:31.953,191,191,7.2,19, ,33,60,980,830,868,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:16:31.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:32.057,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,11:16:32.164,0.8,0.9,0.000759,20.4,1,3,1,0.000065,-  
0.001118,0.000207,0.000016,14.412726,97.677036,25.0,36.7,37.0,0.8460,0.5979,0.000000  
GPS,11:16:32.219,1,20170526,15:16:02,42.304250,-  
83.710490,279.1,0.0,12,06,0x46408080,2.4,3.2,4.0,WGS 84  
NDUV,11:16:32.299,-  
3.4,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005  
AMBII,11:16:32.300,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:16:32.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:16:32.665,0.8,0.9,0.000337,20.4,1,3,1,0.000065,-0.001538,-  
0.000122,0.000007,14.547419,97.683792,25.0,36.7,37.0,0.8077,0.5979,0.000000  
VI,11:16:32.672,1,,,,,,,,,,,,,,,,,  
AMBII,11:16:32.736,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:32.795,-  
3.4,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0024,0.0004  
SCB,11:16:32.943,191,191,7.2,19, ,33,60,980,834,869,878,13.4,0.005,-5.000,0.007,0,0  
AutoZero,11:16:32.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:16:33.078,11.8,23.2,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:16:33.176,1.9,2.1,0.001180,21.4,1,3,3,-0.000009,-0.000699,-  
0.000217,0.000050,14.367824,97.670280,25.0,36.7,37.0,1.9063,0.5979,0.000000  
FID,11:16:33.056,FID,10000,10000,SAMPLE,-3.0,,,  
GPS,11:16:33.220,1,20170526,15:16:03,42.304250,-  
83.710490,279.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
HUMID,11:16:33.246,94.4,31.2  
NDUV,11:16:33.297,-  
4.1,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0026,0.0004  
Status,11:16:33.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,965  
AMBII,11:16:33.488,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:16:33.682,1.8,2.0,0.002445,20.4,1,3,3,0.000047,-0.002377,-  
0.000122,0.000041,14.412726,97.663528,25.0,36.6,37.0,1.8369,0.5979,0.000000  
VI,11:16:33.791,1,,,,,,,,,,,,,,,,,  
NDUV,11:16:33.791,-  
3.5,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0001  
AMBII,11:16:33.895,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:33.937,191,191,7.2,19, ,33,60,980,833,869,880,13.4,0.005,-5.000,0.007,0,0  
GPS,11:16:34.232,1,20170526,15:16:04,42.304248,-  
83.710490,279.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
FLOW,11:16:34.265,1.8,1.9,0.001180,20.9,1,3,3,0.000212,-  
0.002796,0.000348,0.000044,14.637223,97.663528,25.0,36.6,37.0,1.8013,0.5979,0.000000

NDUV,11:16:34.300,-  
4.2,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0027,0.0007  
AMBII,11:16:34.298,11.7,23.1,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:16:34.045,FID,10000,10000,SAMPLE,-4.0,,,  
FID,11:16:34.353,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use  
Status,11:16:34.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,561  
HUMID,11:16:34.617,94.5,31.2  
AMBII,11:16:34.707,,,0.006,60,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:16:34.766,0.0,0.0,-0.001349,21.4,1,3,3,0.000359,-  
0.002377,0.000348,0.000007,14.367824,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:16:34.792,-  
3.7,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0011,0.0025,0.0007  
VI,11:16:34.806,1,,,,,,,,,,,,,,,,,  
SCB,11:16:34.937,191,191,7.1,19, ,33,60,980,834,869,881,13.3,0.005,-5.000,0.007,0,0  
AutoZero,11:16:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:35.055,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:16:35.113,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:35.233,1,20170526,15:16:05,42.304250,-  
83.710490,279.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
FLOW,11:16:35.277,0.8,0.9,0.000337,20.4,1,3,3,0.000359,-  
0.001538,0.000537,0.000019,14.547419,97.670280,25.0,36.6,37.0,0.8077,0.5979,0.000000  
NDUV,11:16:35.299,-  
4.4,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0026,0.0000  
Status,11:16:35.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,363  
AMBII,11:16:35.486,11.7,23.0,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:16:35.540,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,11:16:35.783,0.9,1.0,0.000759,20.9,1,3,3,0.000359,-  
0.000699,0.000631,0.000013,14.682118,97.670280,25.0,36.6,37.0,0.9196,0.5979,0.000000  
NDUV,11:16:35.805,-  
3.9,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0025,0.0026,0.0021  
AMBII,11:16:35.935,,,0.005,50,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:35.937,191,191,7.1,19, ,33,60,980,832,869,880,13.4,0.005,-5.000,0.006,0,0  
VI,11:16:35.952,1,,,,,,,,,,,,,,,,,  
AutoZero,11:16:35.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:16:35.981,94.5,31.2  
GPS,11:16:36.234,1,20170526,15:16:06,42.304250,-  
83.710490,279.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:16:36.304,-  
4.8,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0026,0.0004  
AMBII,11:16:36.304,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09



FLOW,11:16:36.377,0.9,1.0,0.002023,21.4,1,3,3,0.000304,-  
0.000699,0.000725,0.000004,14.592321,97.670280,25.0,36.6,37.0,0.9196,0.5979,0.000000  
Status,11:16:36.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,172  
AMBII,11:16:36.680,11.7,23.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:36.795,-  
3.7,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0002  
SCB,11:16:36.937,191,191,7.1,19, ,33,60,980,834,869,879,13.3,0.005,-5.000,0.007,0,0  
VI,11:16:36.967,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:16:36.982,0.0,0.0,0.002023,20.9,1,3,3,0.000175,-0.001118,0.000584,-  
0.000005,14.502523,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
FID,11:16:36.545,FID,10000,10000,SAMPLE,-4.0,,,  
FID,11:16:37.059,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use  
AMBII,11:16:37.135,,,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:37.235,1,20170526,15:16:07,42.304248,-  
83.710490,279.4,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
NDUV,11:16:37.294,-  
4.6,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0026,0.0007  
HUMID,11:16:37.341,94.6,31.2  
Status,11:16:37.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:16:37.497,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:16:37.546,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,11:16:37.587,0.0,0.0,0.002445,21.4,1,3,3,0.000193,-  
0.001538,0.000113,0.000004,14.502523,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:16:37.796,-  
3.4,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0016,0.0025,0.0011  
AMBII,11:16:37.883,11.7,23.1,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:37.937,191,190,7.2,19, ,33,60,980,833,869,880,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:16:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:16:37.982,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:16:38.172,0.0,0.0,0.000759,20.9,1,3,3,0.000267,-  
0.002377,0.000301,0.000007,14.412726,97.683792,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:16:38.236,1,20170526,15:16:08,42.304250,-  
83.710490,278.7,0.0,12,06,0x46408080,2.4,3.2,4.0,WGS 84  
NDUV,11:16:38.295,-  
3.7,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0003  
AMBII,11:16:38.288,,,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:16:38.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,974  
FID,11:16:38.546,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,11:16:38.676,0.0,0.0,-0.000478,20.9,1,3,3,-0.000179,-0.002349,0.000254,-  
0.000213,14.502523,97.683792,25.0,36.7,37.0,0.0008,0.5979,0.000000  
HUMID,11:16:38.705,94.4,31.2

AMBII,11:16:38.697,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:38.792,-  
3.3,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0024,0.0025,0.0019

SCB,11:16:38.937,191,190,7.2,19, ,33,60,980,833,869,880,13.3,0.005,-5.000,0.007,0,0

AutoZero,11:16:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:16:38.999,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:16:39.103,11.6,22.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:16:39.237,1,20170526,15:16:09,42.304248,-  
83.710490,278.0,0.0,12,06,0x46408080,2.4,3.1,4.0,WGS 84

FLOW,11:16:39.270,0.0,0.0,0.000787,21.4,1,3,3,-0.000344,-0.002768,0.000348,-  
0.000210,14.547419,97.663525,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:16:39.303,-  
3.8,3.3,3.3,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0024,0.0003

Status,11:16:39.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770

AMBII,11:16:39.507,,,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:16:39.778,0.0,0.0,-0.000478,21.4,1,3,3,-0.000381,-0.003187,-0.000028,-  
0.000213,14.457628,97.629745,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:16:39.793,-  
4.1,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0015,0.0027,0.0009

FID,11:16:39.547,FID,10000,10000,SAMPLE,-3.0,,,

FID,11:16:39.853,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

AMBII,11:16:39.919,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:16:39.938,190,190,7.2,19, ,33,60,980,834,869,880,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:16:39.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:16:40.014,1,,,,,,,,,,,,,,,,,,,,,

HUMID,11:16:40.073,94.5,31.2

GPS,11:16:40.233,1,20170526,15:16:10,42.304248,-  
83.710490,277.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

FLOW,11:16:40.282,0.8,0.9,0.002052,20.9,1,3,3,-0.000179,-  
0.002768,0.000066,0.000013,14.592321,97.663528,25.0,36.6,37.0,0.8460,0.5979,0.000000

NDUV,11:16:40.304,-  
4.2,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0018,0.0026,0.0014

AMBII,11:16:40.305,11.6,22.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:16:40.463,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,170

FID,11:16:40.557,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,11:16:40.744,,,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:40.802,-  
4.1,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0027,0.0000

FLOW,11:16:40.876,0.0,0.0,0.001208,20.9,1,3,3,-0.000124,-  
0.001090,0.000254,0.000013,14.592321,97.690552,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:16:40.951,191,190,7.2,19, ,33,60,980,834,869,879,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:16:40.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:41.045,FID,10000,10000,SAMPLE,-3.0,,,  
VI,11:16:41.062,1,,,,,,,,,,,,,,,,,  
AMBII,11:16:41.138,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:41.217,1,20170526,15:16:11,42.304250,-  
83.710490,276.9,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84  
NDUV,11:16:41.294,-  
3.2,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0024,0.0008  
HUMID,11:16:41.436,94.5,31.2  
Status,11:16:41.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:16:41.481,0.8,0.9,0.002473,20.9,1,3,3,-0.000087,-  
0.000671,0.000442,0.000013,14.727021,97.663528,25.0,36.6,37.0,0.8077,0.5979,0.000000  
AMBII,11:16:41.503,11.6,22.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:41.800,-  
3.9,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0017,0.0026,0.0012  
AMBII,11:16:41.951,,,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:41.952,191,190,7.2,19, ,33,60,980,832,869,879,13.3,0.005,-5.000,0.007,0,0  
AutoZero,11:16:41.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:16:42.077,0.0,0.0,0.001208,21.4,1,3,1,-0.000087,-  
0.002349,0.000584,0.000010,14.682118,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
VI,11:16:42.078,1,,,,,,,,,,,,,,,,,  
GPS,11:16:42.218,1,20170526,15:16:12,42.304250,-  
83.710490,276.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:16:42.295,-  
3.5,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0024,0.0000  
AMBII,11:16:42.296,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:16:42.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,956  
FLOW,11:16:42.581,0.0,0.0,0.002895,20.4,1,3,1,-0.000142,-  
0.001510,0.000395,0.000004,14.547419,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:16:42.086,FID,10000,10000,SAMPLE,-4.0,,,  
FID,11:16:42.603,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use  
AMBII,11:16:42.687,11.6,22.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:42.791,-4.7,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0026,-0.0007  
HUMID,11:16:42.799,94.6,31.2  
SCB,11:16:42.953,191,190,7.1,19, ,33,60,980,832,868,879,13.4,0.005,-5.000,0.007,0,0  
AutoZero,11:16:42.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:43.076,FID,10000,10000,SAMPLE,-3.0,,,  
VI,11:16:43.093,1,,,,,,,,,,,,,,,,,

AMBII,11:16:43.093,, ,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:16:43.186,0.0,0.0,0.003738,20.4,1,3,1,-  
0.000087,0.000168,0.000348,0.000007,14.547419,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:16:43.219,1,20170526,15:16:13,42.304250,-  
83.710490,276.0,0.0,12,06,0x46408080,2.4,3.1,4.0,WGS 84

NDUV,11:16:43.292,-  
3.4,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0022,0.0025,0.0017

Status,11:16:43.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,766

AMBII,11:16:43.499,, , ,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:16:43.780,0.9,0.9,0.003738,21.4,1,3,1,0.000023,-  
0.001510,0.000442,0.000025,14.547419,97.663528,25.0,36.6,37.0,0.8813,0.5979,0.000000

NDUV,11:16:43.802,-  
4.7,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0027,0.0002

SCB,11:16:43.943,191,190,7.2,19, ,33,60,980,832,869,879,13.4,0.005,-5.000,0.006,0,0

AMBII,11:16:43.905,11.6,22.9,, , ,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,11:16:43.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:16:44.108,1,,,,,,,,,,,,,,,,,,,,,

FID,11:16:44.045,FID,10000,10000,SAMPLE,-3.0,, ,

HUMID,11:16:44.165,94.4,31.2

GPS,11:16:44.220,1,20170526,15:16:14,42.304248,-  
83.710490,275.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:16:44.294,-  
3.7,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0004

AMBII,11:16:44.287,, , ,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:16:44.375,0.4,0.5,0.002895,21.4,1,3,1,-0.000032,-  
0.001090,0.000442,0.000029,14.547426,97.670280,25.0,36.6,37.0,0.4426,0.5979,0.000000

Status,11:16:44.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,566

AMBII,11:16:44.732,, , , ,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:44.804,-  
4.5,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0024,0.0026,0.0019

FLOW,11:16:44.903,0.0,0.0,0.002895,21.4,1,3,1,0.000023,-  
0.002349,0.000442,0.000019,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:16:44.947,191,190,7.2,19, ,33,60,980,833,869,878,13.4,0.005,-5.000,0.006,0,0

AMBII,11:16:45.101,11.5,22.7,, , ,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:16:45.222,1,20170526,15:16:15,42.304250,-  
83.710492,275.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

VI,11:16:45.255,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:16:45.299,-  
3.6,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0025,0.0003

FID,11:16:45.044,FID,10000,10000,SAMPLE,-3.0,, ,

FID,11:16:45.352,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
Status,11:16:45.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,358  
FLOW,11:16:45.497,0.0,0.0,0.001630,21.4,1,3,1,-0.000032,-  
0.001090,0.000113,0.000013,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:16:45.541,94.6,31.2  
AMBII,11:16:45.550,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:45.795,-  
4.2,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0016,0.0025,0.0010  
AMBII,11:16:45.948,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:45.957,191,190,7.2,19, ,33,60,980,833,869,879,13.4,0.005,-5.000,0.007,0,0  
AutoZero,11:16:45.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:46.047,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,11:16:46.091,0.0,0.0,-0.005563,21.4,1,3,1,-0.000198,-0.009937,-0.000218,-  
0.000070,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:16:46.223,1,20170526,15:16:16,42.304250,-  
83.710490,274.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
VI,11:16:46.270,1,,,,,,,,,,,,,,,,,  
NDUV,11:16:46.300,-  
3.5,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0019,0.0025,0.0014  
AMBII,11:16:46.300,11.5,22.7,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:16:46.448,0,0,0,11001,0001140,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:16:46.685,0.0,0.0,-0.011135,20.9,1,3,1,-0.000204,-0.013489,-0.000420,-  
0.000096,14.457628,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:16:46.740,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:46.799,-  
4.3,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0026,0.0000  
HUMID,11:16:46.894,94.5,31.2  
SCB,11:16:46.938,191,190,7.2,19, ,33,60,980,832,869,879,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:16:46.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:47.048,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:16:47.147,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:47.224,1,20170526,15:16:17,42.304250,-  
83.710492,274.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
FLOW,11:16:47.281,0.9,0.9,-0.006643,21.4,1,3,1,0.000009,-0.004957,0.000401,-  
0.000028,14.592321,97.683792,25.0,36.6,37.0,0.8728,0.5979,0.000000  
VI,11:16:47.285,1,,,,,,,,,,,,,,,,,  
NDUV,11:16:47.301,-  
3.4,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0014,0.0025,0.0009  
Status,11:16:47.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,961  
AMBII,11:16:47.485,11.5,22.6,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:47.792,-  
4.2,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0018,0.0025,0.0012  
FLOW,11:16:47.884,1.1,1.2,-0.003850,20.9,1,3,1,0.000115,-  
0.000671,0.000725,0.000016,14.457621,97.663528,25.0,36.6,37.0,1.1404,0.5979,0.000000  
AMBII,11:16:47.899,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:47.937,191,190,7.1,19, ,33,60,980,833,869,878,13.4,0.005,-5.000,0.006,0,0  
FID,11:16:47.979,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use  
GPS,11:16:48.236,1,20170526,15:16:18,42.304250,-  
83.710492,273.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
HUMID,11:16:48.258,94.4,31.2  
NDUV,11:16:48.302,-  
3.6,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0000  
AMBII,11:16:48.302,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:16:48.404,1,,,,,,,,,,,,,,,,,,,,,  
Status,11:16:48.456,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,768  
FLOW,11:16:48.489,1.1,1.2,-0.002586,21.4,1,3,1,0.000023,-  
0.002349,0.000584,0.000022,14.502523,97.650017,25.0,36.6,37.0,1.1113,0.5979,0.000000  
FID,11:16:48.546,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:16:48.709,11.4,22.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:48.793,-  
3.4,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0024,0.0024,0.0020  
SCB,11:16:48.937,191,190,7.2,19, ,33,60,980,830,867,877,13.7,0.005,-5.000,0.007,0,0  
AutoZero,11:16:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:16:49.094,1.0,1.1,-0.000899,20.9,1,3,1,0.000097,-  
0.002349,0.000490,0.000019,14.412726,97.656776,25.0,36.6,37.0,1.0184,0.5979,0.000000  
AMBII,11:16:49.127,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:49.226,1,20170526,15:16:19,42.304248,-  
83.710492,273.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:16:49.303,-  
3.7,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0025,0.0008  
VI,11:16:49.440,1,,,,,,,,,,,,,,,,,,,,,  
Status,11:16:49.461,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,576  
AMBII,11:16:49.501,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:16:49.644,94.5,31.2  
FLOW,11:16:49.690,0.8,0.9,-0.000899,20.9,1,3,1,0.000152,-  
0.001929,0.000537,0.000019,14.502523,97.663528,25.0,36.6,37.0,0.8460,0.5979,0.000000  
FID,11:16:49.590,FID,10000,10000,SAMPLE,-3.0,,,  
NDUV,11:16:49.798,-  
3.5,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0024,-0.0002  
AMBII,11:16:49.930,11.4,22.5,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:16:49.937,191,190,7.2,19, ,33,60,980,828,864,875,14.0,0.005,-5.000,0.006,0,0  
AutoZero,11:16:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,11:16:50.248,1,20170526,15:16:20,42.304250,-  
83.710492,273.4,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
FLOW,11:16:50.285,1.0,1.0,-0.001742,20.9,1,3,1,0.000097,-  
0.003187,0.000348,0.000019,14.412726,97.677036,25.0,36.6,37.0,0.9548,0.5979,0.000000  
NDUV,11:16:50.296,-  
3.8,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,0.0019,0.0025,0.0014  
AMBII,11:16:50.297,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:16:50.458,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,376  
VI,11:16:50.570,1,,,,,,,,,,,,,,,,,  
AMBII,11:16:50.722,,,,,0.06,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:16:50.788,1.0,1.0,-0.001321,21.4,1,3,1,-0.000050,-  
0.003187,0.000066,0.000032,14.457628,97.656776,25.0,36.7,37.0,0.9548,0.5979,0.000000  
NDUV,11:16:50.799,-  
3.3,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0023,0.0004  
FID,11:16:50.557,FID,10000,10000,SAMPLE,-3.0,,,  
FID,11:16:50.865,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
SCB,11:16:50.937,191,190,7.2,19, ,33,60,980,829,864,875,14.0,0.005,-5.000,0.007,0,0  
AutoZero,11:16:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:16:50.997,94.4,31.2  
AMBII,11:16:51.080,11.5,22.7,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:51.228,1,20170526,15:16:21,42.304248,-  
83.710492,273.2,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:16:51.298,-  
3.9,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0004  
FLOW,11:16:51.382,1.0,1.0,-0.001742,20.9,1,3,1,-0.000050,-  
0.003187,0.000019,0.000035,14.502523,97.656776,25.0,36.6,37.0,0.9548,0.5979,0.000000  
Status,11:16:51.459,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,177  
AMBII,11:16:51.487,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:16:51.558,FID,10000,10000,SAMPLE,-3.0,,,  
VI,11:16:51.586,1,,,,,,,,,,,,,,,,,  
NDUV,11:16:51.789,-  
3.3,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,0.0031,0.0023,0.0027  
FLOW,11:16:51.888,1.0,1.0,-0.002164,20.9,1,3,1,-0.000050,-  
0.002349,0.000160,0.000038,14.457621,97.663528,25.0,36.6,37.0,0.9548,0.5979,0.000000  
AMBII,11:16:51.893,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:51.937,191,190,7.2,19, ,33,60,980,827,863,875,14.1,0.005,-5.000,0.005,0,0  
AutoZero,11:16:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,11:16:52.229,1,20170526,15:16:22,42.304250,-  
83.710492,273.0,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:16:52.299,-  
4.6,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0015,0.0012,0.0025,0.0008  
AMBII,11:16:52.295,11.5,22.7,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:16:52.353,94.3,31.2  
FLOW,11:16:52.397,1.0,1.1,-0.003007,21.4,1,3,1,0.000060,-  
0.002349,0.000348,0.000025,14.278019,97.670280,25.0,36.6,37.0,1.0204,0.5979,0.000000  
Status,11:16:52.449,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3  
FID,11:16:52.548,FID,10000,10000,SAMPLE,-2.0,,,  
VI,11:16:52.603,1,,,,,,,,,,,,,,,,,  
AMBII,11:16:52.707,,,0.006,60,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:52.793,-  
3.4,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0024,0.0001  
SCB,11:16:52.937,191,189,7.2,19, ,33,60,980,824,862,874,14.1,0.005,-5.000,0.005,0,0  
AutoZero,11:16:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:16:52.990,1.0,1.0,-0.001321,20.9,1,3,1,0.000060,-  
0.001090,0.000160,0.000016,14.367824,97.656776,25.0,36.6,37.0,0.9524,0.5979,0.000000  
AMBII,11:16:53.109,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:16:53.230,1,20170526,15:16:23,42.304250,-  
83.710492,272.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:16:53.296,-  
4.7,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0025,-0.0005  
Status,11:16:53.450,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,968  
FID,11:16:53.483,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
FLOW,11:16:53.497,1.0,1.0,-0.003850,21.4,1,3,1,-0.000032,0.002265,-  
0.000028,0.000013,14.547419,97.670280,25.0,36.6,37.0,0.9524,0.5979,0.000000  
AMBII,11:16:53.536,11.5,22.7,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:16:53.725,94.3,31.3  
VI,11:16:53.740,1,,,,,,,,,,,,,,,,,  
NDUV,11:16:53.802,-  
3.7,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0024,0.0004  
AMBII,11:16:53.935,,,0.006,60,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:53.937,191,189,7.2,19, ,33,60,980,826,863,875,14.1,0.005,-5.000,0.006,0,0  
AutoZero,11:16:53.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:16:54.053,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,11:16:54.099,0.8,0.9,-0.003429,20.9,1,3,1,-  
0.000050,0.002265,0.000207,0.000019,14.412726,97.670280,25.0,36.6,37.0,0.8460,0.5979,0.000000  
GPS,11:16:54.220,1,20170526,15:16:24,42.304250,-  
83.710492,273.3,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
NDUV,11:16:54.297,-  
4.7,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0014,0.0015,0.0024,0.0010



AMBII,11:16:54.297,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:16:54.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,566

FID,11:16:54.548,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,11:16:54.693,0.9,0.9,-  
0.000478,21.4,1,3,1,0.000005,0.002265,0.000254,0.000025,14.412726,97.670280,25.0,36.7,37.0,0.8813,0.5979,0.000000

AMBII,11:16:54.715,11.6,22.8,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:54.795,-  
3.7,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0024,-0.0001

VI,11:16:54.865,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:16:54.944,191,189,7.2,19, ,33,60,980,824,862,874,14.1,0.005,-5.000,0.006,0,0

AutoZero,11:16:54.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:16:55.089,94.6,31.2

AMBII,11:16:55.100,,,,,0.005,50,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:16:55.035,FID,10000,10000,SAMPLE,-3.0,,,

GPS,11:16:55.221,1,20170526,15:16:25,42.304250,-  
83.710492,273.0,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

FLOW,11:16:55.287,1.0,1.1,0.001208,21.4,1,3,1,-  
0.000087,0.000587,0.000348,0.000019,14.502523,97.663528,25.0,36.6,37.0,1.0204,0.5979,0.000000

NDUV,11:16:55.298,-3.8,3.4,3.4,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0024,-0.0007

Status,11:16:55.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,359

AMBII,11:16:55.548,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:55.796,-  
3.6,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0022,0.0025,0.0017

VI,11:16:55.880,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:16:55.892,1.1,1.1,0.000365,20.9,1,3,1,-0.000160,-  
0.000671,0.000348,0.000013,14.412726,97.663528,25.0,36.7,37.0,1.0512,0.5979,0.000000

AMBII,11:16:55.880,11.5,22.7,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:16:55.956,191,189,7.2,19, ,33,60,980,826,865,877,13.7,0.004,-5.000,0.005,0,0

AutoZero,11:16:55.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,11:16:56.222,1,20170526,15:16:26,42.304248,-  
83.710492,272.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:16:56.299,-  
3.8,3.4,3.4,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0024,0.0002

AMBII,11:16:56.299,,,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:16:56.057,FID,10000,10000,SAMPLE,-5.0,,,

FID,11:16:56.387,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

Status,11:16:56.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166

HUMID,11:16:56.449,94.4,31.2

FLOW,11:16:56.497,1.0,1.1,-0.000478,20.9,1,3,1,-0.000160,-  
0.001929,0.000490,0.000016,14.547426,97.663528,25.0,36.7,37.0,1.0204,0.5979,0.000000

AMBII,11:16:56.689,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:56.796,-  
4.1,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0026,-0.0005

VI,11:16:56.895,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:16:56.956,191,189,7.2,19, ,33,60,980,830,867,878,13.6,0.005,-5.000,0.007,0,0

FID,11:16:57.069,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,11:16:57.094,0.9,1.0,-0.004272,20.9,1,3,1,0.000042,-  
0.001090,0.000442,0.000025,14.592321,97.663528,25.0,36.7,37.0,0.8843,0.5979,0.000000

AMBII,11:16:57.098,11.5,22.7,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:16:57.223,1,20170526,15:16:27,42.304248,-  
83.710492,272.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:16:57.292,-  
3.9,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0023,0.0025,0.0017

Status,11:16:57.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:16:57.504,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:16:57.690,1.0,1.0,-0.004272,21.4,1,3,1,0.000115,-  
0.000252,0.000301,0.000019,14.547419,97.636501,25.0,36.7,37.0,0.9524,0.5979,0.000000

HUMID,11:16:57.813,94.5,31.2

NDUV,11:16:57.828,-  
4.3,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0026,0.0002

VI,11:16:57.910,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:16:57.889,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:16:57.938,191,189,7.2,19, ,33,60,980,832,868,879,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:16:57.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:16:58.059,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,11:16:58.202,1.0,1.1,-  
0.004693,21.4,1,3,1,0.000097,0.001845,0.000631,0.000007,14.637223,97.670280,25.0,36.6,3  
7.0,1.0204,0.5979,0.000000

GPS,11:16:58.224,1,20170526,15:16:28,42.304248,-  
83.710492,272.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:16:58.294,-  
3.8,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0025,0.0009

AMBII,11:16:58.287,11.6,22.8,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:16:58.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,973

FLOW,11:16:58.708,1.0,1.1,-  
0.003007,20.4,1,3,1,0.000060,0.001007,0.000442,0.000007,14.457628,97.670280,25.0,36.7,3  
7.0,1.0204,0.5979,0.000000

AMBII,11:16:58.730,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:16:58.797,-  
4.1,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0018,0.0027,0.0012  
SCB,11:16:58.948,191,189,7.2,19, ,33,60,980,833,868,878,13.5,0.005,-5.000,0.006,0,0  
VI,11:16:59.056,1,,,,,,,,,,,,,,,,,  
FID,11:16:58.558,FID,10000,10000,SAMPLE,-4.0,,,  
FID,11:16:59.104,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
AMBII,11:16:59.148,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:16:59.178,94.4,31.2  
GPS,11:16:59.225,1,20170526,15:16:29,42.304248,-  
83.710492,272.2,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
FLOW,11:16:59.302,0.4,0.5,-0.000899,20.9,1,3,1,-0.000087,-  
0.000671,0.000537,0.000010,14.547426,97.663528,25.0,36.6,37.0,0.4425,0.5979,0.000000  
NDUV,11:16:59.303,-  
3.6,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0000  
Status,11:16:59.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,762  
FID,11:16:59.544,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:16:59.489,11.7,23.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:16:59.801,-  
4.5,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0026,0.0008  
FLOW,11:16:59.803,0.0,0.0,-0.000899,20.9,1,3,1,-0.000179,-0.003607,0.000301,-  
0.000002,14.457628,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:16:59.949,,,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:16:59.949,191,189,7.1,19, ,33,60,980,833,868,878,13.4,0.005,-5.000,0.007,0,0  
AutoZero,11:16:59.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:17:00.071,1,,,,,,,,,,,,,,,,,  
FID,11:17:00.045,FID,10000,10000,SAMPLE,-4.0,,,  
GPS,11:17:00.226,1,20170526,15:16:30,42.304248,-  
83.710492,272.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:00.303,-  
3.3,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0017,0.0025,0.0012  
AMBII,11:17:00.303,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:17:00.394,0.0,0.0,-0.011135,21.4,1,3,1,-0.000328,-0.014708,-0.000648,-  
0.000113,14.637216,97.683792,25.0,36.7,37.0,0.0008,0.5979,0.000000  
Status,11:17:00.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,365  
HUMID,11:17:00.546,94.4,31.2  
AMBII,11:17:00.733,11.7,23.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:00.803,-  
4.4,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0026,0.0000  
FLOW,11:17:00.898,0.0,0.0,-0.005826,20.4,1,3,1,-0.000204,-0.006582,-0.000100,-  
0.000054,14.547426,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:17:00.951,191,189,7.1,19, ,33,60,980,832,868,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:17:00.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:17:01.046,FID,10000,10000,SAMPLE,-4.0,,,  
VI,11:17:01.087,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:17:01.149,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:17:01.217,1,20170526,15:16:31,42.304248,-  
83.710492,272.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:01.290,-  
3.2,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0013,0.0025,0.0007  
Status,11:17:01.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166  
FLOW,11:17:01.493,0.9,1.0,-0.002770,21.4,1,3,1,-0.000019,-0.000579,0.000516,-  
0.000004,14.502523,97.683792,25.0,36.7,37.0,0.9466,0.5979,0.000000  
AMBII,11:17:01.488,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:17:01.754,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use  
NDUV,11:17:01.802,-  
4.4,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0026,0.0012  
HUMID,11:17:01.910,94.5,31.3  
AMBII,11:17:01.900,11.7,23.1,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:17:01.952,191,189,7.2,19, ,33,60,980,830,868,878,13.5,0.005,-5.000,0.005,0,0  
AutoZero,11:17:01.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:17:02.012,1.0,1.0,-0.001321,20.4,1,3,1,-0.000087,-  
0.002349,0.000537,0.000007,14.637223,97.670280,25.0,36.6,37.0,0.9548,0.5979,0.000000  
FID,11:17:02.064,FID,10000,10000,SAMPLE,-4.0,,,  
VI,11:17:02.103,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:17:02.218,1,20170526,15:16:32,42.304248,-  
83.710492,272.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:02.293,-  
3.8,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000  
AMBII,11:17:02.293,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:17:02.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:17:02.603,0.0,0.0,-0.012361,21.4,1,3,1,-0.000346,-0.015927,-0.000420,-  
0.000122,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:17:02.691,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:02.801,-  
4.0,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0025,0.0025,0.0020  
SCB,11:17:02.946,191,189,7.2,19, ,33,60,980,832,868,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:17:02.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:17:03.076,FID,10000,10000,SAMPLE,-6.0,,,  
FLOW,11:17:03.109,0.4,0.5,-0.009502,21.4,1,3,1,-0.000239,-0.011864,-0.000055,-  
0.000078,14.412726,97.663528,25.0,36.6,37.0,0.4368,0.5979,0.000000  
VI,11:17:03.136,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:17:03.151,11.7,23.1,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

GPS,11:17:03.230,1,20170526,15:16:33,42.304248,-  
83.710492,272.4,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

HUMID,11:17:03.273,94.4,31.2

NDUV,11:17:03.302,-  
3.6,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0013,0.0025,0.0008

Status,11:17:03.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,966

FID,11:17:03.547,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,11:17:03.497,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:17:03.695,0.0,0.0,-0.005418,20.4,1,3,1,-0.000097,-0.004144,0.000766,-  
0.000016,14.547419,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:17:03.795,-  
3.9,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0025,-0.0002

AMBII,11:17:03.890,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:17:03.954,191,189,7.2,19, ,33,60,980,832,868,878,13.5,0.005,-5.000,0.005,0,0

FLOW,11:17:04.195,0.8,0.9,-0.002164,21.4,1,3,1,-0.000087,-  
0.002349,0.000537,0.000007,14.367824,97.670280,25.0,36.6,37.0,0.8077,0.5979,0.000000

GPS,11:17:04.220,1,20170526,15:16:34,42.304248,-  
83.710492,272.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

VI,11:17:04.261,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:17:04.297,-  
3.5,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0018,0.0026,0.0013

AMBII,11:17:04.298,11.7,23.1,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:17:04.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,558

FID,11:17:04.056,FID,10000,10000,SAMPLE,-5.0,,,

FID,11:17:04.605,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

HUMID,11:17:04.637,94.5,31.2

FLOW,11:17:04.704,0.0,0.0,-0.001321,20.4,1,3,1,-0.000124,-  
0.000671,0.000725,0.000019,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:17:04.737,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:04.791,-  
4.2,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0026,0.0003

SCB,11:17:04.954,191,189,7.2,19, ,33,60,980,833,868,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:17:04.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:17:05.100,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:17:05.056,FID,10000,10000,SAMPLE,-5.0,,,

GPS,11:17:05.221,1,20170526,15:16:35,42.304248,-  
83.710492,272.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

VI,11:17:05.276,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:17:05.298,-  
3.8,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0004

FLOW,11:17:05.309,1.2,1.3,0.000365,21.9,1,3,1,-0.000142,-  
0.000671,0.000395,0.000022,14.547426,97.656776,25.0,36.6,37.0,1.1910,0.5979,0.000000  
Status,11:17:05.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,359  
AMBII,11:17:05.529,11.7,23.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:05.796,-  
3.4,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0024,0.0012  
FLOW,11:17:05.914,1.3,1.4,-0.001321,21.4,1,3,1,-  
0.000160,0.001007,0.000442,0.000025,14.547419,97.670280,25.0,36.6,37.0,1.2998,0.5979,0.  
000000  
SCB,11:17:05.955,191,189,7.2,19, ,33,60,980,831,868,878,13.5,0.005,-5.000,0.005,0,0  
AMBII,11:17:05.957,,,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:17:06.003,94.4,31.2  
FID,11:17:06.057,FID,10000,10000,SAMPLE,-5.0,,,  
GPS,11:17:06.222,1,20170526,15:16:36,42.304248,-  
83.710492,272.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
VI,11:17:06.291,1,,,,,,,,,,,,,,,,,  
NDUV,11:17:06.291,-  
4.3,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0026,0.0000  
AMBII,11:17:06.292,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:17:06.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166  
FLOW,11:17:06.508,1.1,1.2,-0.002164,20.9,1,3,1,-  
0.000032,0.001007,0.000442,0.000001,14.637216,97.670280,25.0,36.6,37.0,1.0804,0.5979,0.  
000000  
AMBII,11:17:06.697,11.8,23.2,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:06.799,-  
3.5,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0024,0.0010  
SCB,11:17:06.956,191,189,7.2,19, ,33,60,980,830,868,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:17:06.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:17:07.113,0.0,0.0,-0.011544,20.4,1,3,1,-0.000364,-0.016739,-0.000374,-  
0.000116,14.547419,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:17:07.103,,,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:17:07.223,1,20170526,15:16:37,42.304248,-  
83.710492,272.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:07.290,-  
4.3,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0026,0.0008  
VI,11:17:07.306,1,,,,,,,,,,,,,,,,,  
HUMID,11:17:07.377,94.4,31.3  
FID,11:17:07.058,FID,10000,10000,SAMPLE,-5.0,,,  
FID,11:17:07.388,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use  
Status,11:17:07.448,0,0,0,11001,0001140,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:17:07.489,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:17:07.698,0.0,0.0,-0.004193,20.9,1,3,1,-0.000168,-0.010239,0.000082,-  
0.000057,14.502523,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:17:07.795,-  
3.6,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0025,-0.0002

AMBII,11:17:07.927,11.8,23.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:17:07.947,191,189,7.2,19, ,33,60,980,832,868,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:17:07.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:17:08.092,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,11:17:08.204,0.9,1.0,0.002895,21.4,1,3,1,0.000060,-  
0.001510,0.000348,0.000013,14.637223,97.670280,25.0,36.6,37.0,0.8843,0.5979,0.000000

GPS,11:17:08.224,1,20170526,15:16:38,42.304248,-  
83.710492,272.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:08.301,-  
4.3,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0026,-0.0006

AMBII,11:17:08.301,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:17:08.441,1,,,,,,,,,,,,,,,,,,,,,

Status,11:17:08.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,973

FLOW,11:17:08.708,1.0,1.1,0.002052,20.9,1,3,1,-0.000013,-  
0.001090,0.000395,0.000016,14.457628,97.670280,25.0,36.6,37.0,0.9832,0.5979,0.000000

AMBII,11:17:08.708,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:17:08.742,94.5,31.3

NDUV,11:17:08.829,-  
4.0,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0025,0.0011

SCB,11:17:08.948,191,189,7.2,19, ,33,60,980,830,868,878,13.4,0.005,-5.000,0.006,0,0

FID,11:17:09.038,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,11:17:09.157,11.8,23.2,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:17:09.225,1,20170526,15:16:39,42.304248,-  
83.710493,272.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:09.302,-  
4.6,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0026,0.0000

FLOW,11:17:09.305,1.1,1.2,0.000365,20.9,1,3,1,-0.000087,-  
0.000252,0.000442,0.000019,14.592321,97.670280,25.0,36.6,37.0,1.1112,0.5979,0.000000

Status,11:17:09.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,762

VI,11:17:09.465,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:17:09.511,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:09.830,-  
3.9,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005

FLOW,11:17:09.907,1.1,1.2,-0.001321,21.4,1,3,1,-  
0.000124,0.000168,0.000631,0.000019,14.547419,97.670280,25.0,36.6,37.0,1.0821,0.5979,0.  
000000

AMBII,11:17:09.907,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:17:09.950,191,189,7.2,19, ,33,60,980,833,868,878,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:17:09.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:17:09.995,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
HUMID,11:17:10.105,94.3,31.3  
GPS,11:17:10.226,1,20170526,15:16:40,42.304248,-  
83.710492,273.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:10.303,-  
4.7,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0016,0.0026,0.0011  
AMBII,11:17:10.303,11.8,23.3,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:17:10.424,0.9,1.0,-0.002586,21.4,1,3,1,-  
0.000087,0.000587,0.000490,0.000022,14.457628,97.670280,25.0,36.6,37.0,0.9449,0.5979,0.  
000000  
Status,11:17:10.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,156  
VI,11:17:10.480,1,,,,,,,,,,,,,,,,,  
FID,11:17:10.578,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,11:17:10.752,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:10.800,-  
3.8,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0026,-0.0001  
SCB,11:17:10.950,191,189,7.2,19, ,33,60,980,832,868,878,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:17:10.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:17:11.010,0.4,0.5,-0.002586,20.9,1,3,1,-  
0.000105,0.000587,0.000442,0.000025,14.457628,97.670280,25.0,36.6,37.0,0.4425,0.5979,0.  
000000  
FID,11:17:11.056,FID,10000,10000,SAMPLE,-4.0,,,  
AMBII,11:17:11.095,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:17:11.227,1,20170526,15:16:41,42.304248,-  
83.710493,273.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:11.292,-  
4.5,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0026,0.0008  
Status,11:17:11.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
HUMID,11:17:11.463,94.4,31.3  
VI,11:17:11.495,1,,,,,,,,,,,,,,,,,  
FLOW,11:17:11.513,0.9,1.0,-0.001321,21.4,1,3,1,-0.000160,-  
0.000252,0.000537,0.000019,14.502523,97.670280,25.0,36.6,37.0,0.8843,0.5979,0.000000  
AMBII,11:17:11.495,11.9,23.4,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:11.802,-  
3.5,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0024,0.0006  
SCB,11:17:11.940,191,189,7.2,19, ,33,60,980,834,868,878,13.4,0.005,-5.000,0.006,0,0  
AMBII,11:17:11.901,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:17:11.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:17:12.046,FID,10000,10000,SAMPLE,-4.0,,,



FLOW,11:17:12.107,1.1,1.2,-0.000056,21.4,1,3,1,-0.000142,-  
0.000252,0.000631,0.000016,14.457621,97.670284,25.0,36.7,37.0,1.1347,0.5979,0.000000

GPS,11:17:12.217,1,20170526,15:16:42,42.304248,-  
83.710493,273.2,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:12.293,-  
3.5,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0024,-0.0003

AMBI,11:17:12.293,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:17:12.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,966

VI,11:17:12.510,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:17:12.612,1.3,1.4,0.000365,21.4,1,3,1,-  
0.000050,0.000168,0.000537,0.000013,14.457628,97.670280,25.0,36.6,37.0,1.2998,0.5979,0.  
000000

AMBI,11:17:12.707,11.8,23.2,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:17:12.778,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

NDUV,11:17:12.800,-  
3.4,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0024,0.0024,0.0020

HUMID,11:17:12.833,94.4,31.2

SCB,11:17:12.946,191,189,7.2,19, ,33,60,980,832,868,878,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:17:12.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:17:13.053,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,11:17:13.135,1.2,1.3,-0.000478,21.4,1,3,1,0.000060,-  
0.001510,0.000442,0.000019,14.457628,97.670280,25.0,36.6,37.0,1.2489,0.5979,0.000000

AMBI,11:17:13.141,,,,,0.006,60,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:17:13.229,1,20170526,15:16:43,42.304248,-  
83.710493,273.4,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:13.306,-  
3.4,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0024,0.0003

Status,11:17:13.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770

AMBI,11:17:13.493,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:17:13.537,FID,10000,10000,SAMPLE,-4.0,,,

VI,11:17:13.553,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:17:13.724,1.1,1.2,0.000787,21.4,1,3,1,0.000078,-  
0.001090,0.000631,0.000016,14.547419,97.677036,25.0,36.6,37.0,1.0804,0.5979,0.000000

NDUV,11:17:13.801,-  
3.8,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0004

AMBI,11:17:13.935,11.8,23.2,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:17:13.937,191,189,7.2,19, ,33,60,980,832,868,878,13.4,0.005,-5.000,0.006,0,0  
HUMID,11:17:14.197,94.4,31.3

GPS,11:17:14.230,1,20170526,15:16:44,42.304248,-  
83.710493,273.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:14.301,-  
3.5,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0023,0.0024,0.0018

FLOW,11:17:14.309,0.9,1.0,0.000365,21.4,1,3,1,-  
0.000032,0.000587,0.000537,0.000016,14.502523,97.663528,25.0,36.6,37.0,0.9196,0.5979,0.  
000000

AMBII,11:17:14.302,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:17:14.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,568

FID,11:17:14.538,FID,10000,10000,SAMPLE,-4.0,,,

VI,11:17:14.568,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:17:14.697,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:14.802,-  
4.1,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0025,0.0003

FLOW,11:17:14.813,0.8,0.9,0.000787,20.9,1,3,1,-  
0.000069,0.000587,0.000113,0.000007,14.592321,97.656776,25.0,36.6,37.0,0.8077,0.5979,0.  
000000

SCB,11:17:14.938,191,189,7.2,19, ,33,60,980,832,868,879,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:17:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:17:15.091,11.8,23.2,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:17:15.231,1,20170526,15:16:45,42.304248,-  
83.710493,273.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:15.302,-  
3.7,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0004

FLOW,11:17:15.418,0.0,0.0,0.000365,20.9,1,3,1,-0.000105,-0.000252,-  
0.000217,0.000007,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:17:15.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,369

AMBII,11:17:15.508,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:17:15.559,94.5,31.3

FID,11:17:15.042,FID,10000,10000,SAMPLE,-4.0,,,

FID,11:17:15.571,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

VI,11:17:15.583,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:17:15.803,-  
4.2,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0026,0.0007

SCB,11:17:15.937,191,189,7.2,19, ,33,59,980,834,868,879,13.5,0.005,-5.000,0.006,0,0

AMBII,11:17:15.890,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,11:17:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:17:16.012,0.4,0.5,0.001208,21.4,1,3,1,-0.000105,-  
0.002768,0.000160,0.000013,14.457628,97.677036,25.0,36.7,37.0,0.4426,0.5979,0.000000

FID,11:17:16.023,FID,10000,10000,SAMPLE,-4.0,,,

GPS,11:17:16.232,1,20170526,15:16:46,42.304248,-  
83.710493,273.6,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:17:16.298,-  
3.6,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0025,0.0006

AMBII,11:17:16.295,11.7,23.1,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:17:16.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
FID,11:17:16.551,FID,10000,10000,SAMPLE,-4.0,,,  
VI,11:17:16.599,1,,,,,,,,,,,,,,,,,  
FLOW,11:17:16.617,1.0,1.0,0.000365,20.9,1,3,1,-0.000105,-  
0.001510,0.000442,0.000025,14.502523,97.670280,25.0,36.6,37.0,0.9524,0.5979,0.000000  
AMBII,11:17:16.703,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:16.792,-  
4.6,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0015,0.0002,0.0025,-0.0003  
HUMID,11:17:16.925,94.4,31.3  
SCB,11:17:16.937,191,189,7.2,19, ,34,60,980,834,868,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:17:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:17:17.107,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:17:17.211,1.2,1.3,0.000365,20.9,1,3,1,-0.000087,-  
0.001090,0.000678,0.000025,14.502523,97.670280,25.0,36.6,37.0,1.1681,0.5979,0.000000  
GPS,11:17:17.233,1,20170526,15:16:47,42.304248,-  
83.710493,273.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:17.299,-  
3.4,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0024,0.0024,0.0020  
Status,11:17:17.453,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,968  
AMBII,11:17:17.500,11.8,23.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:17:17.541,FID,10000,10000,SAMPLE,-4.0,,,  
VI,11:17:17.614,1,,,,,,,,,,,,,,,,,  
FLOW,11:17:17.717,1.1,1.2,0.001630,21.4,1,3,1,-0.000087,-  
0.000252,0.000584,0.000016,14.367824,97.656776,25.0,36.6,37.0,1.0821,0.5979,0.000000  
NDUV,11:17:17.805,-  
4.7,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0015,0.0009,0.0025,0.0003  
SCB,11:17:17.948,191,189,7.2,19, ,33,59,980,829,865,876,13.9,0.005,-5.000,0.006,0,0  
AMBII,11:17:17.949,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:17:17.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,11:17:18.234,1,20170526,15:16:48,42.304248,-  
83.710493,273.8,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
FLOW,11:17:18.245,1.0,1.1,0.000365,21.4,1,3,1,-0.000050,-  
0.002349,0.000348,0.000001,14.367824,97.656776,25.0,36.6,37.0,1.0204,0.5979,0.000000  
FID,11:17:18.255,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
HUMID,11:17:18.290,94.4,31.3  
NDUV,11:17:18.304,-  
3.6,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0024,0.0009  
AMBII,11:17:18.304,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:17:18.454,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,770  
FID,11:17:18.545,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,11:17:18.729,11.8,23.3,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09  
VI,11:17:18.764,1,,,,,,,,,,,,,  
NDUV,11:17:18.795,-  
4.7,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0014,0.0018,0.0024,0.0013  
FLOW,11:17:18.839,1.0,1.0,0.000365,21.4,1,3,1,-0.000087,-  
0.004026,0.000442,0.000007,14.278019,97.656776,25.0,36.6,37.0,0.9548,0.5979,0.000000  
SCB,11:17:18.937,191,189,7.2,19, ,33,59,980,829,864,875,14.0,0.005,-5.000,0.006,0,0  
AMBII,11:17:19.141,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:17:19.235,1,20170526,15:16:49,42.304248,-  
83.710493,273.2,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
NDUV,11:17:19.295,-  
3.5,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0024,0.0000  
FLOW,11:17:19.422,0.6,0.6,-0.007262,21.4,1,3,1,-0.000235,-0.010776,-0.000359,-  
0.000067,14.637216,97.670280,25.0,36.6,37.0,0.5706,0.5979,0.000000  
Status,11:17:19.455,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,574  
AMBII,11:17:19.500,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:17:19.556,FID,10000,10000,SAMPLE,-5.0,,,  
HUMID,11:17:19.664,94.4,31.3  
VI,11:17:19.779,1,,,,,,,,,,,,,  
NDUV,11:17:19.796,-  
3.6,3.5,3.5,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0015,0.0014,0.0023,0.0008  
FLOW,11:17:19.928,0.9,0.9,-0.009093,20.9,1,3,1,-0.000311,-0.014302,-0.000511,-  
0.000069,14.592321,97.670280,25.0,36.7,37.0,0.8698,0.5979,0.000000  
AMBII,11:17:19.936,11.8,23.3,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:17:19.937,191,189,7.2,19, ,33,59,980,827,862,873,14.2,0.005,-5.000,0.006,0,0  
AutoZero,11:17:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,11:17:20.236,1,20170526,15:16:50,42.304248,-  
83.710493,272.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:20.296,-  
3.6,3.5,3.5,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0024,0.0007  
AMBII,11:17:20.296,,,0.006,60,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:17:20.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,372  
FLOW,11:17:20.513,1.0,1.1,-0.003784,20.4,1,3,1,-0.000222,-0.007801,0.000036,-  
0.000007,14.592321,97.663528,25.0,36.6,37.0,1.0331,0.5979,0.000000  
AMBII,11:17:20.694,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:20.794,-  
3.7,3.7,3.6,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0015,0.0005,0.0023,0.0000  
VI,11:17:20.795,1,,,,,,,,,,,,,  
SCB,11:17:20.937,191,189,7.1,19, ,33,59,980,829,865,877,13.7,0.005,-5.000,0.006,0,0  
AutoZero,11:17:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:17:21.017,1.1,1.2,-0.002164,20.9,1,3,1,-0.000013,-

0.002349,0.000254,0.000022,14.502523,97.683796,25.0,36.6,37.0,1.1081,0.5979,0.000000  
HUMID,11:17:21.039,94.3,31.3  
FID,11:17:20.556,FID,10000,10000,SAMPLE,-3.0,,,  
FID,11:17:21.100,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use  
AMBII,11:17:21.100,11.8,23.3,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:17:21.236,1,20170526,15:16:51,42.304248,-  
83.710493,272.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:21.314,-  
3.7,3.7,3.6,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0025,0.0009  
Status,11:17:21.457,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,165  
FLOW,11:17:21.536,1.0,1.1,-0.002164,21.4,1,3,1,0.000023,-  
0.001510,0.000254,0.000025,14.457628,97.697311,25.0,36.6,37.0,1.0204,0.5979,0.000000  
AMBII,11:17:21.508,,,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:17:21.557,FID,10000,10000,SAMPLE,-4.0,,,  
NDUV,11:17:21.793,-  
3.2,3.7,3.6,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0023,0.0008  
VI,11:17:21.811,1,,,,,,,,,,,,,,,,,  
SCB,11:17:21.937,191,189,7.2,19, ,33,59,980,831,864,876,14.0,0.005,-5.000,0.005,0,0  
AMBII,11:17:21.913,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:17:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:17:22.139,1.0,1.1,-  
0.001742,20.9,1,3,1,0.000097,0.001007,0.000066,0.000032,14.727014,97.670280,25.0,36.7,3  
7.0,1.0204,0.5979,0.000000  
GPS,11:17:22.248,1,20170526,15:16:52,42.304248,-  
83.710493,272.2,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:22.304,-  
3.5,3.7,3.6,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0000  
AMBII,11:17:22.304,11.8,23.3,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:17:22.392,94.4,31.3  
Status,11:17:22.456,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3  
FID,11:17:22.557,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,11:17:22.733,1.0,1.1,-0.000056,21.4,1,3,1,0.000042,-  
0.000671,0.000160,0.000019,14.367824,97.670280,25.0,36.7,37.0,0.9876,0.5979,0.000000  
AMBII,11:17:22.722,,,,,0.006,60,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:22.799,-  
3.2,3.7,3.6,1,44.2,1007,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0023,0.0009  
SCB,11:17:22.937,191,189,7.2,19, ,33,59,980,830,864,875,13.8,0.005,-5.000,0.005,0,0  
AutoZero,11:17:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:17:22.967,1,,,,,,,,,,,,,,,,,  
AMBII,11:17:23.110,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:17:23.228,1,20170526,15:16:53,42.304248,-  
83.710493,273.0,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

FLOW,11:17:23.239,0.9,1.0,0.000365,21.4,1,3,1,0.000078,0.000168,0.000207,0.000007,14.41  
2726,97.670280,25.0,36.7,37.0,0.9196,0.5979,0.000000

NDUV,11:17:23.298,-  
4.2,3.7,3.6,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0025,0.0007

Status,11:17:23.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,777

AMBII,11:17:23.496,11.8,23.2,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:17:23.751,94.3,31.3

NDUV,11:17:23.800,-  
3.2,3.7,3.6,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0023,0.0000

FLOW,11:17:23.822,1.0,1.0,0.002473,21.4,1,3,1,0.000133,-  
0.002349,0.000207,0.000010,14.502523,97.670280,25.0,36.7,37.0,0.9524,0.5979,0.000000

FID,11:17:23.558,FID,10000,10000,SAMPLE,-5.0,,,

FID,11:17:23.899,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

SCB,11:17:23.937,191,189,7.1,19, ,33,59,980,833,869,878,13.3,0.005,-5.000,0.006,0,0

AMBII,11:17:23.897,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,11:17:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:17:23.982,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:17:24.229,1,20170526,15:16:54,42.304248,-  
83.710493,273.3,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:17:24.298,-  
4.3,3.7,3.6,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0026,0.0008

AMBII,11:17:24.299,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:17:24.438,1.0,1.1,0.002473,20.9,1,3,1,-0.000013,-  
0.003607,0.000490,0.000022,14.457628,97.663528,25.0,36.7,37.0,0.9876,0.5979,0.000000

Status,11:17:24.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,567

FID,11:17:24.537,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,11:17:24.695,11.8,23.2,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:24.793,-  
3.5,3.7,3.6,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0025,0.0007

SCB,11:17:24.937,191,190,7.1,19, ,33,59,980,832,870,879,13.1,0.005,-5.000,0.005,0,0

AutoZero,11:17:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:17:24.997,1,,,,,,,,,,,,,,,,,,,,,,,,,

FLOW,11:17:25.043,1.1,1.2,-0.001321,20.9,1,3,1,-0.000160,-  
0.004446,0.000537,0.000013,14.367824,97.670284,25.0,36.7,37.0,1.1112,0.5979,0.000000

HUMID,11:17:25.120,94.4,31.3

AMBII,11:17:25.102,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:17:25.230,1,20170526,15:16:55,42.304248,-  
83.710493,273.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:25.302,-

4.5,3.7,3.6,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0027,0.0000  
Status,11:17:25.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,363  
FID,11:17:25.538,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:17:25.505,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:17:25.637,1.0,1.1,-0.004272,21.9,1,3,1,-0.000197,-  
0.002349,0.000584,0.000013,14.502523,97.670280,25.0,36.7,37.0,1.0205,0.5979,0.000000  
NDUV,11:17:25.792,-  
3.7,3.7,3.6,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0013,0.0026,0.0008  
AMBII,11:17:25.913,11.7,23.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:17:25.937,191,190,7.2,19, ,34,59,980,838,872,881,13.0,0.005,-5.000,0.006,0,0  
AutoZero,11:17:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:17:26.012,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:17:26.220,1.1,1.1,-0.003429,21.4,1,3,1,-0.000124,-  
0.001090,0.000537,0.000016,14.637223,97.670280,25.0,36.7,37.0,1.0513,0.5979,0.000000  
GPS,11:17:26.221,1,20170526,15:16:56,42.304248,-  
83.710493,273.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:26.297,-  
4.5,3.7,3.6,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0026,0.0007  
AMBII,11:17:26.298,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:17:26.455,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,170  
FID,11:17:26.462,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
HUMID,11:17:26.484,94.4,31.3  
AMBII,11:17:26.715,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:26.803,-  
3.9,3.7,3.6,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0026,0.0000  
FLOW,11:17:26.836,1.0,1.1,-0.003429,20.9,1,3,1,-0.000050,-  
0.001510,0.000490,0.000019,14.412726,97.670280,25.0,36.6,37.0,1.0184,0.5979,0.000000  
SCB,11:17:26.937,191,190,7.2,19, ,33,59,980,835,871,880,13.2,0.005,-5.000,0.005,0,0  
AutoZero,11:17:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:17:27.045,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:17:27.138,11.7,23.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:17:27.164,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:17:27.232,1,20170526,15:16:57,42.304248,-  
83.710493,274.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:27.302,-  
4.3,3.7,3.6,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0024,0.0026,0.0020  
FLOW,11:17:27.441,1.1,1.2,-0.001321,20.9,1,3,1,-0.000069,-  
0.001929,0.000490,0.000019,14.592321,97.663528,25.0,36.7,37.0,1.1404,0.5979,0.000000  
Status,11:17:27.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:17:27.497,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:17:27.545,FID,10000,10000,SAMPLE,-4.0,,,  
NDUV,11:17:27.804,-  
3.7,3.7,3.6,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0026,0.0003  
HUMID,11:17:27.857,94.4,31.3  
SCB,11:17:27.937,191,190,7.2,19, ,34,59,980,835,872,881,13.0,0.005,-5.000,0.005,0,0  
AMBII,11:17:27.925,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:17:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:17:28.036,1.1,1.2,-0.000056,20.9,1,3,1,-0.000032,-  
0.001510,0.000301,0.000032,14.502523,97.650017,25.0,36.6,37.0,1.1112,0.5979,0.000000  
VI,11:17:28.179,1,,,,,,,,,,,,,,,,,  
GPS,11:17:28.234,1,20170526,15:16:58,42.304248,-  
83.710493,274.7,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
NDUV,11:17:28.303,-  
4.4,3.7,3.6,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0027,-0.0003  
AMBII,11:17:28.304,11.7,23.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:17:28.454,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,972  
FID,11:17:28.546,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,11:17:28.641,1.0,1.1,0.002895,20.9,1,3,1,-0.000105,-  
0.000671,0.000301,0.000022,14.502523,97.663528,25.0,36.7,37.0,0.9832,0.5979,0.000000  
AMBII,11:17:28.729,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:28.788,-  
3.9,3.7,3.6,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0019,0.0016,0.0027,0.0012  
SCB,11:17:28.937,191,190,7.2,19, ,33,59,980,836,871,879,13.2,0.005,-5.000,0.005,0,0  
AutoZero,11:17:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:17:29.095,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:17:29.194,1,,,,,,,,,,,,,,,,,  
FID,11:17:29.202,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use  
HUMID,11:17:29.213,94.5,31.3  
GPS,11:17:29.237,1,20170526,15:16:59,42.304248,-  
83.710493,275.3,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
FLOW,11:17:29.237,0.9,1.0,0.003316,20.9,1,3,1,-0.000087,-  
0.001510,0.000254,0.000016,14.457628,97.663528,25.0,36.6,37.0,0.9196,0.5979,0.000000  
NDUV,11:17:29.296,-  
3.7,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,-0.0001  
Status,11:17:29.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,770  
AMBII,11:17:29.499,11.7,23.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:17:29.556,FID,10000,10000,SAMPLE,-4.0,,,  
NDUV,11:17:29.792,-  
3.9,3.5,3.5,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0027,-0.0006  
FLOW,11:17:29.840,1.0,1.1,0.001630,20.9,1,3,1,-  
0.000105,0.000168,0.000113,0.000016,14.637223,97.683796,25.0,36.7,37.0,1.0204,0.5979,0.



000000

SCB,11:17:29.937,191,190,7.2,19, ,33,59,980,835,872,881,13.0,0.005,-5.000,0.005,0,0

AMBII,11:17:29.907,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,11:17:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:17:30.209,1,,,,,,,,,,,,,

GPS,11:17:30.245,1,20170526,15:17:00,42.304248,-  
83.710493,275.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:30.302,-  
3.8,3.5,3.5,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0025,0.0010

AMBII,11:17:30.313,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:17:30.445,1.1,1.2,-0.001321,20.4,1,3,1,-  
0.000050,0.000168,0.000254,0.000032,14.457628,97.670280,25.0,36.6,37.0,1.1404,0.5979,0.000000

Status,11:17:30.455,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,362

FID,11:17:30.557,FID,10000,10000,SAMPLE,-5.0,,,

HUMID,11:17:30.577,94.4,31.3

AMBII,11:17:30.731,11.9,23.4,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:30.808,-  
4.3,3.5,3.5,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0027,-0.0001

SCB,11:17:30.949,191,190,7.2,19, ,33,59,980,834,872,881,13.1,0.005,-5.000,0.005,0,0

AutoZero,11:17:30.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:17:31.052,1.1,1.2,-0.000478,20.4,1,3,1,-0.000142,-  
0.000252,0.000254,0.000035,14.592321,97.677036,25.0,36.6,37.0,1.1404,0.5979,0.000000

AMBII,11:17:31.145,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:17:31.237,1,20170526,15:17:01,42.304248,-  
83.710493,276.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:31.296,-3.5,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0025,-0.0005

VI,11:17:31.357,1,,,,,,,,,,,,,

Status,11:17:31.457,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,175

AMBII,11:17:31.496,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:17:31.644,1.1,1.2,-0.000478,21.4,1,3,1,-0.000124,-  
0.001510,0.000113,0.000025,14.547426,97.656776,25.0,36.6,37.0,1.1113,0.5979,0.000000

NDUV,11:17:31.798,-  
4.3,3.5,3.5,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0016,0.0027,0.0011

SCB,11:17:31.937,191,190,7.2,19, ,34,59,980,833,871,881,13.1,0.005,-5.000,0.006,0,0

AMBII,11:17:31.911,11.9,23.4,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:17:31.943,94.4,31.3

FLOW,11:17:32.238,1.1,1.2,0.000365,21.4,1,3,1,-  
0.000013,0.001007,0.000019,0.000022,14.457628,97.670280,25.0,36.6,37.0,1.0821,0.5979,0.000000

GPS,11:17:32.249,1,20170526,15:17:02,42.304248,-  
83.710493,277.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

FID,11:17:31.546,FID,10000,10000,SAMPLE,-4.0,,,

FID,11:17:32.250,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

NDUV,11:17:32.297,-  
3.6,3.5,3.5,1,44.2,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000

AMBII,11:17:32.297,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:17:32.372,1,,,,,,,,,,,,,,,,,,,,,

Status,11:17:32.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

FID,11:17:32.546,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,11:17:32.722,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:32.799,-  
4.1,3.5,3.5,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0005

FLOW,11:17:32.843,1.0,1.1,-0.000056,21.4,1,3,1,0.000042,0.001426,-  
0.000028,0.000029,14.502523,97.670280,25.0,36.6,37.0,1.0204,0.5979,0.000000

SCB,11:17:32.937,191,190,7.2,19, ,34,59,980,834,873,882,12.9,0.005,-5.000,0.007,0,0

AutoZero,11:17:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:17:33.139,11.9,23.4,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:17:33.228,1,20170526,15:17:03,42.304248,-  
83.710493,277.7,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:17:33.298,-  
3.5,3.5,3.5,1,44.2,1005,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0025,0.0011

HUMID,11:17:33.308,94.6,31.3

VI,11:17:33.388,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:17:33.437,1.0,1.1,0.000365,20.9,1,3,1,-  
0.000032,0.000168,0.000066,0.000022,14.502523,97.670284,25.0,36.6,37.0,1.0204,0.5979,0.000000

Status,11:17:33.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,977

AMBII,11:17:33.499,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:17:33.547,FID,10000,10000,SAMPLE,-3.0,,,

NDUV,11:17:33.793,-  
4.5,3.5,3.5,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0026,0.0000

SCB,11:17:33.937,191,190,7.2,19, ,34,59,980,835,873,882,12.9,0.005,-5.000,0.006,0,0

AMBII,11:17:33.899,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,11:17:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:17:34.042,0.9,1.0,0.000365,21.4,1,3,1,-0.000124,-  
0.001090,0.000066,0.000025,14.457621,97.656769,25.0,36.6,37.0,0.9196,0.5979,0.000000

GPS,11:17:34.229,1,20170526,15:17:04,42.304248,-  
83.710493,278.8,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:17:34.302,-3.8,3.5,3.5,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0001,0.0027,-0.0007

AMBII,11:17:34.295,11.9,23.4,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:17:34.403,1,,,,,,,,,,,,,,,,,,,,,

Status,11:17:34.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,561

FLOW,11:17:34.636,1.0,1.1,0.000787,21.4,1,3,1,-0.000105,-  
0.001090,0.000207,0.000022,14.412726,97.670280,25.0,36.6,37.0,0.9876,0.5979,0.000000

HUMID,11:17:34.680,94.5,31.3

AMBII,11:17:34.708,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:34.792,-  
5.0,3.5,3.5,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0022,0.0028,0.0017

FID,11:17:34.548,FID,10000,10000,SAMPLE,-3.0,,,

FID,11:17:34.845,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

SCB,11:17:34.937,191,190,7.2,19, ,34,59,980,837,874,882,12.8,0.005,-5.000,0.006,0,0

AutoZero,11:17:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:17:35.120,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:17:35.219,1,20170526,15:17:05,42.304248,-  
83.710493,279.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

FLOW,11:17:35.241,1.0,1.1,-0.001321,21.4,1,3,1,-0.000087,-  
0.003187,0.000254,0.000025,14.547419,97.670280,25.0,36.6,37.0,1.0204,0.5979,0.000000

NDUV,11:17:35.296,-  
4.1,3.5,3.5,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0027,0.0003

VI,11:17:35.433,1,,,,,,,,,,,,,,,,,,,,,

Status,11:17:35.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,363

AMBII,11:17:35.516,11.7,23.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:17:35.549,FID,10000,10000,SAMPLE,-1.0,,,

NDUV,11:17:35.794,-  
4.1,3.5,3.5,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0014,0.0026,0.0009

FLOW,11:17:35.838,1.2,1.3,-0.000478,20.9,1,3,1,-0.000087,-  
0.001929,0.000348,0.000022,14.457628,97.663528,25.0,36.6,37.0,1.1946,0.5979,0.000000

SCB,11:17:35.946,191,190,7.2,19, ,34,59,980,839,874,883,12.8,0.005,-5.000,0.006,0,0

AMBII,11:17:35.947,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,11:17:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:17:36.039,94.5,31.3

GPS,11:17:36.231,1,20170526,15:17:06,42.304248,-  
83.710493,280.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:36.301,-  
3.8,3.5,3.5,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0018,0.0026,0.0013

AMBII,11:17:36.302,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:17:36.440,1.3,1.5,0.002052,20.9,1,3,1,-0.000050,-  
0.001090,0.000395,0.000010,14.412726,97.656776,25.0,36.6,37.0,1.3478,0.5979,0.000000

Status,11:17:36.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,169

VI,11:17:36.558,1,,,,,,,,,,,,,,,,,,,,,  
FID,11:17:36.557,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:17:36.726,11.7,23.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:36.803,-  
3.8,3.5,3.5,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0026,0.0000  
SCB,11:17:36.937,191,190,7.2,19, ,34,59,980,838,874,882,12.8,0.005,-5.000,0.006,0,0  
AutoZero,11:17:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:17:37.045,0.7,0.8,-0.012361,21.4,1,3,1,-0.000311,-0.017552,-0.000830,-  
0.000134,14.547419,97.663528,25.0,36.6,37.0,0.7212,0.5979,0.000000  
AMBII,11:17:37.101,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:17:37.232,1,20170526,15:17:07,42.304248,-  
83.710493,281.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:37.302,-  
4.2,3.5,3.5,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0027,0.0007  
HUMID,11:17:37.408,94.4,31.3  
Status,11:17:37.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:17:37.529,,,,,0.06,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:17:37.573,1,,,,,,,,,,,,,,,,,,,,,  
FID,11:17:37.045,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:17:37.584,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
FLOW,11:17:37.639,0.9,1.0,-0.006643,20.9,1,3,1,-0.000151,-0.009020,-0.000648,-  
0.000063,14.502523,97.670284,25.0,36.6,37.0,0.9420,0.5979,0.000000  
NDUV,11:17:37.804,-  
4.0,3.5,3.5,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0026,0.0011  
SCB,11:17:37.937,191,190,7.2,19, ,34,59,980,835,872,881,13.1,0.005,-5.000,0.006,0,0  
AMBII,11:17:37.939,11.5,22.7,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:17:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:17:38.068,FID,10000,10000,SAMPLE,0.0,,,  
GPS,11:17:38.233,1,20170526,15:17:08,42.304248,-  
83.710493,282.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
FLOW,11:17:38.244,1.1,1.2,-0.003178,21.4,1,3,1,-0.000001,-0.000540,-  
0.000458,0.000011,14.547419,97.663528,25.0,36.6,37.0,1.0735,0.5979,0.000000  
NDUV,11:17:38.304,-  
4.1,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0026,0.0000  
AMBII,11:17:38.305,,,,,0.006,60,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:17:38.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,971  
FID,11:17:38.541,FID,10000,10000,SAMPLE,0.0,,,  
VI,11:17:38.692,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:17:38.739,,,,,0.06,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:17:38.772,94.5,31.3

NDUV,11:17:38.796,-3.6,3.7,3.6,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0025,-0.0007

FLOW,11:17:38.841,1.1,1.2,-0.004272,20.9,1,3,1,-0.000013,-0.000671,-  
0.000452,0.000029,14.547426,97.656776,25.0,36.6,37.0,1.1112,0.5979,0.000000

SCB,11:17:38.957,191,190,7.2,19, ,34,59,980,835,871,880,13.2,0.005,-5.000,0.005,0,0

AutoZero,11:17:38.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:17:39.069,FID,10000,10000,SAMPLE,0.0,,,

AMBII,11:17:39.098,11.5,22.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:17:39.223,1,20170526,15:17:09,42.304248,-  
83.710495,282.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:39.293,-  
3.8,3.7,3.6,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0022,0.0025,0.0016

FLOW,11:17:39.344,1.1,1.2,-0.003007,21.4,1,3,1,0.000023,-0.002349,-  
0.000311,0.000025,14.547419,97.670280,25.0,36.6,37.0,1.0821,0.5979,0.000000

Status,11:17:39.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,566

AMBII,11:17:39.504,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:17:39.707,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:17:39.806,-  
3.6,3.7,3.6,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0001

FLOW,11:17:39.938,1.1,1.2,0.000365,21.4,1,3,1,-0.000001,-0.004306,-  
0.000028,0.000017,14.517488,97.670280,25.0,36.6,37.0,1.1404,0.5979,0.000000

AMBII,11:17:39.910,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,11:17:39.948,191,190,7.2,19, ,34,59,980,833,871,881,13.2,0.005,-5.000,0.006,0,0

AutoZero,11:17:39.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:17:40.136,94.4,31.3

GPS,11:17:40.224,1,20170526,15:17:10,42.304248,-  
83.710495,283.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:40.294,-  
4.8,3.7,3.6,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0026,0.0026,0.0020

AMBII,11:17:40.295,11.5,22.6,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:17:40.059,FID,10000,10000,SAMPLE,0.0,,,

FID,11:17:40.367,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,11:17:40.455,1.1,1.2,0.000365,20.4,1,3,1,-0.000050,-  
0.000671,0.000348,0.000019,14.367824,97.683792,25.0,36.6,37.0,1.1404,0.5979,0.000000

Status,11:17:40.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,374

AMBII,11:17:40.741,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:40.800,-  
3.5,3.7,3.6,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0025,0.0007

VI,11:17:40.853,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:17:40.948,191,190,7.2,19, ,34,59,980,834,870,879,13.3,0.005,-5.000,0.006,0,0

FID,11:17:41.038,FID,10000,10000,SAMPLE,0.0,,,

FLOW,11:17:41.040,1.2,1.3,0.001208,21.4,1,3,1,-0.000142,-  
0.000671,0.000301,0.000022,14.367824,97.670280,25.0,36.6,37.0,1.2201,0.5979,0.000000

AMBII,11:17:41.137,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:17:41.225,1,20170526,15:17:11,42.304248,-  
83.710495,283.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:41.302,-  
4.6,3.7,3.6,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0026,-0.0002

Status,11:17:41.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

HUMID,11:17:41.511,94.4,31.3

FLOW,11:17:41.544,1.2,1.3,0.000365,20.9,1,3,1,-0.000069,-  
0.000671,0.000348,0.000019,14.637216,97.670280,25.0,36.6,37.0,1.2224,0.5979,0.000000

AMBII,11:17:41.554,11.5,22.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:41.798,-  
3.6,3.7,3.6,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0023,0.0025,0.0018

VI,11:17:41.868,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:17:41.951,191,191,7.2,19, ,34,59,980,835,870,881,13.2,0.005,-5.000,0.006,0,0

AMBII,11:17:41.953,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,11:17:41.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:17:42.138,0.6,0.6,0.001630,21.4,1,3,3,-  
0.000105,0.000168,0.000254,0.000016,14.547419,97.663528,25.0,36.6,37.0,0.5706,0.5979,0.  
000000

FID,11:17:42.039,FID,10000,10000,SAMPLE,0.0,,,

GPS,11:17:42.226,1,20170526,15:17:12,42.304248,-  
83.710495,283.9,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:17:42.303,-  
4.4,3.7,3.6,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0023,0.0025,0.0018

AMBII,11:17:42.356,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:17:42.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,959

FLOW,11:17:42.743,0.0,0.0,0.002473,21.4,1,3,3,-  
0.000344,0.001007,0.000160,0.000004,14.682118,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.  
000000

AMBII,11:17:42.710,11.5,22.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:42.802,-  
3.7,3.7,3.6,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0002

HUMID,11:17:42.867,94.4,31.3

VI,11:17:42.883,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:17:42.939,191,191,7.2,19, ,34,59,980,833,870,881,13.3,0.004,-5.000,0.006,0,0

AutoZero,11:17:42.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:17:42.996,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,11:17:43.148,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:17:43.227,1,20170526,15:17:13,42.304248,-

83.710495,284.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:43.289,-  
4.0,3.7,3.6,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0025,0.0009  
FLOW,11:17:43.337,0.0,0.0,0.002052,21.4,1,3,3,-0.000344,0.001007,-  
0.000028,0.000007,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:17:43.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,760  
FID,11:17:43.545,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:17:43.544,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:43.799,-  
3.6,3.7,3.6,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0017,0.0026,0.0013  
VI,11:17:43.898,1,,,,,,,,,,,,,,,,,  
SCB,11:17:43.940,191,191,7.3,19, ,34,59,980,834,870,879,13.2,0.005,-5.000,0.006,0,0  
AMBII,11:17:43.898,11.4,22.5,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:17:43.953,0.0,0.0,0.002052,21.4,1,3,3,-  
0.000197,0.001007,0.000066,0.000007,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.  
000000  
AutoZero,11:17:43.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:17:44.046,FID,10000,10000,SAMPLE,0.0,,,  
GPS,11:17:44.218,1,20170526,15:17:14,42.304248,-  
83.710495,284.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
HUMID,11:17:44.238,94.4,31.3  
NDUV,11:17:44.292,-  
4.0,3.7,3.6,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0025,0.0000  
AMBII,11:17:44.304,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:17:44.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,566  
FLOW,11:17:44.537,0.0,0.0,0.001630,21.4,1,3,3,-  
0.000142,0.000168,0.000113,0.000022,14.637223,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.  
000000  
AMBII,11:17:44.710,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:44.801,-  
3.9,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0023,0.0026,0.0019  
VI,11:17:44.913,1,,,,,,,,,,,,,,,,,  
SCB,11:17:44.953,191,191,7.3,19, ,34,59,980,832,870,879,13.3,0.005,-5.000,0.007,0,0  
AutoZero,11:17:44.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:17:45.079,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,11:17:45.142,0.0,0.0,0.004581,21.4,1,3,3,-  
0.000124,0.000168,0.000066,0.000025,14.367824,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.  
000000  
AMBII,11:17:45.131,11.4,22.5,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:17:45.230,1,20170526,15:17:15,42.304248,-  
83.710495,284.4,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:45.307,-

4.1,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0025,0.0006  
Status,11:17:45.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,368  
AMBII,11:17:45.516,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:17:45.598,94.3,31.3  
FLOW,11:17:45.736,0.0,0.0,0.003738,20.9,1,3,3,-  
0.000087,0.000587,0.000301,0.000022,14.412726,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.  
000000  
FID,11:17:45.790,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
NDUV,11:17:45.795,-  
4.0,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0026,-0.0003  
AMBII,11:17:45.954,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,11:17:45.955,191,191,7.3,19, ,34,59,980,834,870,879,13.3,0.005,-5.000,0.006,0,0  
FID,11:17:46.045,FID,10000,10000,SAMPLE,0.0,,,  
VI,11:17:46.060,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:17:46.220,1,20170526,15:17:16,42.304248,-  
83.710495,284.4,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
FLOW,11:17:46.238,0.0,0.0,-  
0.001321,21.4,1,3,3,0.000005,0.001007,0.000490,0.000019,14.592321,97.677036,25.0,36.6,3  
7.0,0.0008,0.5979,0.000000  
NDUV,11:17:46.297,-  
3.5,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0024,0.0011  
AMBII,11:17:46.352,11.5,22.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:17:46.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:17:46.756,,,,,0,3,3,,,,,,,,,,,,,  
AMBII,11:17:46.737,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:46.795,-  
3.9,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0026,0.0001  
SCB,11:17:46.955,191,191,7.3,19, ,34,59,980,835,870,879,13.3,0.005,-5.000,0.006,0,0  
AutoZero,11:17:46.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:17:46.968,94.5,31.3  
VI,11:17:47.075,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:17:47.111,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:17:47.045,FID,10000,10000,SAMPLE,0.0,,,  
GPS,11:17:47.221,1,20170526,15:17:17,42.304248,-  
83.710495,284.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:47.298,-3.8,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0025,-0.0006  
FLOW,11:17:47.353,0.0,0.0,-0.006380,20.9,1,3,3,0.000097,-  
0.002768,0.000725,0.000019,14.771916,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:17:47.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,964  
AMBII,11:17:47.549,11.7,23.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In



List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:47.792,-  
4.7,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0026,0.0010

FLOW,11:17:47.958,0.0,0.0,-0.003007,20.4,1,3,3,0.000280,-  
0.004865,0.000719,0.000202,14.547419,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:17:47.969,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,11:17:47.970,0, ,0,Auto-Zero Disabled,60,0,1,0,1

SCB,11:17:47.957,191,191,7.3,19, ,34,59,980,836,870,879,13.3,0.005,-5.000,0.006,0,0

VI,11:17:48.090,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:17:48.222,1,20170526,15:17:18,42.304248,-  
83.710495,284.1,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84

NDUV,11:17:48.293,-  
3.9,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0025,-0.0002

HUMID,11:17:48.343,94.4,31.3

AMBII,11:17:48.353,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:17:48.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,766

FLOW,11:17:48.552,2.9,3.2,-0.001742,21.4,1,3,3,0.000225,-  
0.002349,0.000483,0.000263,14.727014,97.677036,25.0,36.6,37.0,2.9487,0.5979,0.000000

FID,11:17:48.057,FID,10000,10000,SAMPLE,0.0,,,

FID,11:17:48.640,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,11:17:48.699,11.6,22.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:48.801,-4.8,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0026,-0.0007

SCB,11:17:48.957,191,191,7.2,19, ,34,59,980,836,870,879,13.3,0.005,-5.000,0.006,0,0

FLOW,11:17:49.059,2.9,3.2,-  
0.003850,20.4,1,3,3,0.000133,0.001007,0.000625,0.000257,14.816818,97.670280,25.0,36.6,37.0,2.9485,0.5979,0.000000

FID,11:17:49.068,FID,10000,10000,SAMPLE,0.0,,,

VI,11:17:49.105,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:17:49.105,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:17:49.223,1,20170526,15:17:19,42.304248,-  
83.710495,283.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:49.293,-  
3.8,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0026,0.0010

Status,11:17:49.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,566

AMBII,11:17:49.511,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:17:49.644,0.0,0.0,-0.002164,21.4,1,3,3,0.000005,-0.001090,0.000483,-  
0.000003,14.682118,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

HUMID,11:17:49.693,94.4,31.3

NDUV,11:17:49.795,-  
4.7,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0026,-0.0002

AMBII,11:17:49.948,11.6,22.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,11:17:49.947,191,191,7.3,19, ,34,59,980,830,870,879,13.4,0.005,-5.000,0.005,0,0

FLOW,11:17:50.159,,,,,0,3,3,,,,,,,,,,,,,

AutoZero,11:17:50.161,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:17:50.210,FID,10000,10000,SAMPLE,0.0,,,

GPS,11:17:50.224,1,20170526,15:17:20,42.304248,-  
83.710495,283.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

VI,11:17:50.260,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:17:50.301,-  
3.6,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0025,0.0008

AMBII,11:17:50.356,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:17:50.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,356

FLOW,11:17:50.752,0.0,0.0,-0.003850,21.1,1,3,3,0.000060,0.002125,-0.000129,-  
0.000002,14.397758,97.661278,25.0,36.7,37.0,0.0008,0.5979,0.000000

AMBII,11:17:50.739,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:50.829,-  
4.4,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0025,0.0007

SCB,11:17:50.948,191,191,7.3,19, ,34,59,980,830,869,879,13.4,0.005,-5.000,0.006,0,0

HUMID,11:17:51.059,94.5,31.3

AMBII,11:17:51.107,11.6,22.8,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:17:51.225,1,20170526,15:17:21,42.304248,-  
83.710495,283.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

FLOW,11:17:51.257,0.0,0.0,-0.004693,20.4,1,3,3,0.000023,0.001845,-  
0.000223,0.000000,14.367824,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

VI,11:17:51.275,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:17:51.302,-  
3.5,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0004

FID,11:17:51.050,FID,10000,10000,SAMPLE,0.0,,,

FID,11:17:51.346,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,11:17:51.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,157

AMBII,11:17:51.555,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:51.801,-  
4.4,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0022,0.0025,0.0017

FLOW,11:17:51.855,0.0,0.0,-0.008935,20.9,1,3,1,-0.000179,-0.009098,-0.000508,-  
0.000079,14.412726,97.656769,25.0,36.7,37.0,0.0008,0.5979,0.000000

SCB,11:17:51.949,191,191,7.3,19, ,34,59,980,831,869,879,13.4,0.005,-5.000,0.006,0,0

AMBII,11:17:51.950,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,11:17:51.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:17:52.056,FID,10000,10000,SAMPLE,0.0,,,

GPS,11:17:52.226,1,20170526,15:17:22,42.304248,-

83.710495,283.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
VI,11:17:52.290,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,11:17:52.290,-  
3.9,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000  
FLOW,11:17:52.355,0.0,0.0,-0.008277,21.4,1,3,1,-0.000168,-0.012676,-0.000705,-  
0.000088,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:17:52.356,11.6,22.8,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:17:52.424,94.4,31.3  
Status,11:17:52.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:17:52.743,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:52.801,-  
3.5,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0023,0.0024,0.0018  
SCB,11:17:52.950,191,191,7.3,19, ,34,59,980,833,868,879,13.4,0.005,-5.000,0.005,0,0  
FLOW,11:17:52.952,0.0,0.0,-0.003376,21.4,1,3,1,0.000063,-0.008207,-0.000249,-  
0.000044,14.367824,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AutoZero,11:17:52.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:17:53.051,FID,10000,10000,SAMPLE,0.0,,,,  
AMBII,11:17:53.102,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:17:53.227,1,20170526,15:17:23,42.304248,-  
83.710495,283.4,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:53.293,-  
3.3,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0025,0.0005  
VI,11:17:53.305,1,,,,,,,,,,,,,,,,,,,,,  
Status,11:17:53.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,766  
FLOW,11:17:53.555,0.0,0.0,-0.006235,20.9,1,3,1,-0.000151,-0.011458,-0.000432,-  
0.000079,14.547419,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:17:53.508,11.6,22.8,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:53.799,-  
3.3,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0005  
HUMID,11:17:53.799,94.5,31.3  
FID,11:17:53.931,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
SCB,11:17:53.953,191,191,7.3,19, ,34,59,980,834,869,879,13.4,0.005,-5.000,0.005,0,0  
AMBII,11:17:53.914,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:17:53.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:17:54.063,0.0,0.0,-0.007868,20.9,1,3,1,-0.000293,-0.011864,-0.000705,-  
0.000103,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:17:54.235,1,20170526,15:17:24,42.304248,-  
83.710495,283.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:54.305,-  
4.1,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0025,0.0011  
VI,11:17:54.349,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:17:54.340,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:17:54.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,576

FID,11:17:54.569,FID,10000,10000,SAMPLE,0.0,,,

FLOW,11:17:54.648,0.0,0.0,-0.003376,20.9,1,3,1,-0.000008,-0.004551,-0.000295,-0.000047,14.637216,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:17:54.754,11.6,22.8,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:17:54.804,-  
3.5,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0024,0.0000

SCB,11:17:54.952,191,191,7.3,19, ,34,59,980,834,868,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:17:54.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:17:55.152,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:17:55.163,0.0,0.0,-0.002559,21.4,1,3,1,0.000152,0.000325,0.000116,-0.000017,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

HUMID,11:17:55.164,94.3,31.3

GPS,11:17:55.218,1,20170526,15:17:25,42.304248,-  
83.710495,283.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:55.295,-  
4.1,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0026,0.0007

Status,11:17:55.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,362

VI,11:17:55.472,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:17:55.504,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:17:55.559,FID,10000,10000,SAMPLE,0.0,,,

FLOW,11:17:55.768,0.0,0.0,-0.003376,21.4,1,3,1,0.000187,-0.001300,0.000070,-0.000017,14.547426,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:17:55.805,-  
3.4,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0024,0.0005

SCB,11:17:55.953,191,191,7.3,19, ,34,59,980,832,866,877,13.8,0.005,-5.000,0.006,0,0

AMBII,11:17:55.955,11.6,22.8,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,11:17:55.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:17:56.054,FID,10000,10000,SAMPLE,0.0,,,

GPS,11:17:56.219,1,20170526,15:17:26,42.304248,-  
83.710495,283.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:17:56.296,-  
3.9,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0002

AMBII,11:17:56.362,,,,,0.006,60,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:17:56.362,0.0,0.0,-0.003784,20.9,1,3,1,0.000098,-0.001706,-0.000249,-0.000017,14.592321,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:17:56.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,166

VI,11:17:56.487,1,,,,,,,,,,,,,,,,,,,,,

HUMID,11:17:56.538,94.4,31.3

FID,11:17:56.725,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
AMBII,11:17:56.736,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:56.794,-  
3.6,3.5,3.5,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0016,0.0016,0.0023,0.0011  
SCB,11:17:56.954,191,191,7.3,19, ,34,59,980,827,863,875,14.1,0.005,-5.000,0.007,0,0  
AutoZero,11:17:56.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:17:56.967,0.0,0.0,-0.003429,21.4,1,3,1,0.000023,-0.000671,-  
0.000646,0.000007,14.592321,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:17:57.143,11.7,23.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:17:57.069,FID,10000,10000,SAMPLE,0.0,,,,  
GPS,11:17:57.220,1,20170526,15:17:27,42.304248,-  
83.710495,283.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:57.293,-  
4.6,3.5,3.5,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0014,0.0003,0.0024,-0.0001  
Status,11:17:57.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
VI,11:17:57.502,1,,,,,,,,,,,,,,,,,  
FLOW,11:17:57.561,0.0,0.0,-0.002586,21.4,1,3,1,-0.000050,0.001007,-  
0.000270,0.000003,14.502523,97.636501,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:17:57.562,,,,,0.006,60,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:17:57.803,-  
3.5,3.5,3.5,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0024,0.0008  
HUMID,11:17:57.887,94.4,31.3  
SCB,11:17:57.955,191,192,7.3,19, ,34,59,980,833,867,878,13.4,0.005,-5.000,0.006,0,0  
AMBII,11:17:57.908,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:17:57.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:17:58.057,FID,10000,10000,SAMPLE,-1.0,,,,  
FLOW,11:17:58.166,0.0,0.0,-0.003007,20.4,1,3,1,-0.000069,0.001426,-  
0.000129,0.000007,14.547419,97.656769,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:17:58.221,1,20170526,15:17:28,42.304248,-  
83.710495,283.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:17:58.295,-  
5.0,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0026,0.0006  
AMBII,11:17:58.314,11.7,23.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:17:58.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,970  
VI,11:17:58.529,1,,,,,,,,,,,,,,,,,  
AMBII,11:17:58.738,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:17:58.771,1.0,1.1,-0.001742,21.4,1,3,1,-0.000032,-0.000671,-  
0.000176,0.000016,14.412726,97.670280,25.0,36.6,37.0,1.0351,0.5979,0.000000  
NDUV,11:17:58.804,-  
3.8,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0004

SCB,11:17:58.937,191,192,7.4,19, ,34,59,980,837,870,880,13.1,0.004,-5.000,0.005,0,0  
AMBII,11:17:59.123,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:17:59.222,1,20170526,15:17:29,42.304248,-  
83.710495,283.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
HUMID,11:17:59.252,94.4,31.3  
NDUV,11:17:59.299,-  
4.9,3.5,3.5,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0027,0.0006  
FLOW,11:17:59.360,1.1,1.2,-0.001321,20.9,1,3,1,0.000078,-0.003187,-  
0.000223,0.000016,14.412726,97.663528,25.0,36.6,37.0,1.0700,0.5979,0.000000  
Status,11:17:59.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,566  
FID,11:17:59.055,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:17:59.539,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
AMBII,11:17:59.508,11.7,23.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:17:59.664,1,,,,,,,,,,,,,,,,,  
NDUV,11:17:59.827,-  
3.9,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0026,0.0006  
FLOW,11:17:59.862,1.0,1.1,-0.001321,21.4,1,3,1,-0.000013,-0.003187,-  
0.000458,0.000010,14.412726,97.670280,25.0,36.7,37.0,1.0056,0.5979,0.000000  
SCB,11:17:59.957,191,192,7.3,19, ,34,59,980,836,871,880,13.0,0.005,-5.000,0.006,0,0  
AMBII,11:17:59.960,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:17:59.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:18:00.048,FID,10000,10000,SAMPLE,0.0,,,  
GPS,11:18:00.224,1,20170526,15:17:30,42.304248,-  
83.710495,283.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:00.301,-  
3.8,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0004  
AMBII,11:18:00.356,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:18:00.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,356  
FLOW,11:18:00.459,0.0,0.0,-0.011544,21.4,1,3,1,-0.000275,-0.017552,-0.000979,-  
0.000153,14.367824,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:18:00.620,94.5,31.3  
VI,11:18:00.679,1,,,,,,,,,,,,,,,,,  
AMBII,11:18:00.741,11.7,23.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:00.800,-  
4.0,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0026,0.0006  
SCB,11:18:00.948,191,192,7.3,19, ,34,58,980,837,872,881,12.9,0.005,-5.000,0.006,0,0  
FLOW,11:18:00.961,0.0,0.0,-0.005010,20.4,1,3,1,-0.000133,-0.008614,-0.000340,-  
0.000082,14.547419,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AutoZero,11:18:00.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:18:01.049,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:18:01.159,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

GPS,11:18:01.225,1,20170526,15:17:31,42.304248,-  
83.710495,283.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:18:01.302,-  
4.1,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0026,0.0005

Status,11:18:01.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,166

AMBII,11:18:01.553,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:01.556,0.0,0.0,-0.000109,21.4,1,3,1,0.000045,-0.000488,0.000024,-  
0.000023,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

VI,11:18:01.694,1,,,,,,,,,,,,,

NDUV,11:18:01.798,-  
3.9,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0004

SCB,11:18:01.949,191,192,7.3,19, ,34,58,980,836,872,881,12.9,0.005,-5.000,0.005,0,0

AMBII,11:18:01.897,11.7,23.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,11:18:01.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:18:01.984,94.5,31.3

FLOW,11:18:02.074,,,,,0,3,1,,,,,,,,,

GPS,11:18:02.226,1,20170526,15:17:32,42.304248,-  
83.710495,283.4,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:18:02.289,-  
3.4,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0016,0.0026,0.0011

AMBII,11:18:02.358,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:18:02.050,FID,10000,10000,SAMPLE,0.0,,,

FID,11:18:02.369,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,11:18:02.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

FLOW,11:18:02.657,0.0,0.0,-0.009910,21.4,1,3,1,-0.000346,-0.016739,-0.000797,-  
0.000126,14.547426,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

VI,11:18:02.709,1,,,,,,,,,,,,,

AMBII,11:18:02.709,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:02.809,-  
3.9,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0027,0.0001

SCB,11:18:02.951,191,192,7.3,19, ,34,58,980,833,873,882,12.8,0.005,-5.000,0.006,0,0

AutoZero,11:18:02.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:18:03.082,FID,10000,10000,SAMPLE,0.0,,,

AMBII,11:18:03.128,11.7,23.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:03.161,0.0,0.0,-0.007052,21.4,1,3,1,-0.000275,-0.007801,-0.000705,-  
0.000070,14.457621,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:18:03.227,1,20170526,15:17:33,42.304248,-  
83.710495,283.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:18:03.306,-3.4,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0002,0.0025,-0.0007

HUMID,11:18:03.360,94.5,31.3

Status,11:18:03.462,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,780

AMBII,11:18:03.555,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:03.757,0.8,0.9,-0.004193,21.4,1,3,1,-0.000133,-0.000488,-0.000386,-0.000020,14.547426,97.656776,25.0,36.6,37.0,0.8435,0.5979,0.000000

VI,11:18:03.758,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:18:03.799,-  
4.6,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0019,0.0027,0.0015

SCB,11:18:03.937,191,192,7.4,19, ,34,58,980,837,873,881,12.9,0.005,-5.000,0.005,0,0

AMBII,11:18:03.938,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:18:04.063,FID,10000,10000,SAMPLE,1.0,,,

GPS,11:18:04.228,1,20170526,15:17:34,42.304248,-  
83.710495,282.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

FLOW,11:18:04.263,0.0,0.0,-0.002559,21.4,1,3,1,0.000009,0.001138,-0.000432,-0.000002,14.457621,97.636501,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:18:04.298,-  
3.3,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0025,0.0003

AMBII,11:18:04.348,11.7,23.1,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:18:04.459,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,577

HUMID,11:18:04.723,94.4,31.3

AMBII,11:18:04.723,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:04.770,0.0,0.0,0.002052,21.4,1,3,1,-0.000013,-0.000671,-0.000129,0.000007,14.367824,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000

VI,11:18:04.773,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:18:04.800,-  
4.5,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0027,-0.0005

SCB,11:18:04.937,191,192,7.4,19, ,34,58,980,835,872,880,13.0,0.005,-5.000,0.005,0,0

AutoZero,11:18:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:18:04.536,FID,10000,10000,SAMPLE,0.0,,,

FID,11:18:05.078,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,11:18:05.147,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:18:05.229,1,20170526,15:17:35,42.304248,-  
83.710495,282.5,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:18:05.300,-  
3.5,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0019,0.0016,0.0026,0.0011

FLOW,11:18:05.364,0.0,0.0,0.002473,21.4,1,3,1,-0.000087,-0.000252,-0.000176,0.000025,14.278019,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:18:05.449,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,368

AMBII,11:18:05.502,11.7,23.1,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:18:05.548,FID,10000,10000,SAMPLE,0.0,,,



VI,11:18:05.788,1,,,,,,,,,,,,,  
NDUV,11:18:05.788,-  
4.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0026,0.0002  
SCB,11:18:05.937,191,192,7.3,19, ,34,58,980,835,871,879,13.1,0.005,-5.000,0.005,0,0  
AMBII,11:18:05.954,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:18:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:18:05.958,0.0,0.0,0.001208,21.4,1,3,1,-0.000197,0.001007,-  
0.000082,0.000031,14.502523,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:18:06.087,94.4,31.3  
GPS,11:18:06.240,1,20170526,15:17:36,42.304248,-  
83.710495,282.2,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:06.329,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0019,0.0024,0.0026,0.0020  
AMBII,11:18:06.329,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:18:06.450,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,165  
FLOW,11:18:06.461,1.0,1.1,0.000365,21.4,1,3,1,-0.000197,0.000168,-  
0.000129,0.000025,14.727014,97.670280,25.0,36.6,37.0,1.0077,0.5979,0.000000  
FID,11:18:06.535,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:18:06.704,11.7,23.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:06.792,-  
4.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0002  
VI,11:18:06.803,1,,,,,,,,,,,,,  
SCB,11:18:06.937,191,192,7.3,19, ,34,58,980,833,871,879,13.2,0.004,-5.000,0.005,0,0  
AutoZero,11:18:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:18:07.066,0.9,0.9,-0.001321,21.4,1,3,1,-0.000160,-  
0.001090,0.000060,0.000007,14.502523,97.670280,25.0,36.6,37.0,0.8696,0.5979,0.000000  
AMBII,11:18:07.110,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:18:07.231,1,20170526,15:17:37,42.304248,-  
83.710495,282.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:07.308,-  
3.5,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0003  
HUMID,11:18:07.451,94.4,31.3  
Status,11:18:07.451,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:18:07.517,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:07.660,0.4,0.5,-0.004272,20.9,1,3,1,-0.000142,-0.000671,-  
0.000129,0.000013,14.502523,97.670280,25.0,36.6,37.0,0.4352,0.5979,0.000000  
NDUV,11:18:07.836,-  
4.0,3.3,3.3,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0021,0.0026,0.0017  
SCB,11:18:07.937,191,192,7.4,19, ,34,58,980,834,871,879,13.2,0.005,-5.000,0.005,0,0  
VI,11:18:07.938,1,,,,,,,,,,,,,  
AMBII,11:18:07.924,11.6,22.8,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

AutoZero,11:18:07.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:18:07.557,FID,10000,10000,SAMPLE,0.0,,,

FID,11:18:07.979,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

GPS,11:18:08.232,1,20170526,15:17:38,42.304248,-  
83.710495,281.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

FLOW,11:18:08.265,0.0,0.0,-0.004693,21.4,1,3,1,0.000023,0.000168,-  
0.000411,0.000013,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:18:08.309,-  
3.7,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0027,0.0000

AMBII,11:18:08.356,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:18:08.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,964

FID,11:18:08.540,FID,10000,10000,SAMPLE,0.0,,,

AMBII,11:18:08.738,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:08.798,-  
4.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0026,-0.0004

HUMID,11:18:08.812,94.4,31.3

FLOW,11:18:08.861,0.0,0.0,-0.001742,21.4,1,3,1,0.000023,0.001007,-  
0.000129,0.000013,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:18:08.955,191,192,7.3,19, ,34,58,980,832,871,880,13.2,0.005,-5.000,0.005,0,0

FID,11:18:09.046,FID,10000,10000,SAMPLE,0.0,,,

VI,11:18:09.066,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:18:09.156,11.8,23.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:18:09.222,1,20170526,15:17:39,42.304248,-  
83.710495,281.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:18:09.299,-  
3.7,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0019,0.0021,0.0026,0.0016

FLOW,11:18:09.367,1.0,1.1,0.000787,21.4,1,3,1,0.000005,0.000587,-  
0.000176,0.000013,14.457628,97.656776,25.0,36.6,37.0,1.0056,0.5979,0.000000

Status,11:18:09.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,556

AMBII,11:18:09.563,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:09.798,-  
3.5,3.3,3.3,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0001

FLOW,11:18:09.874,1.1,1.2,0.001208,21.4,1,3,1,0.000097,0.000168,-  
0.000223,0.000007,14.637223,97.670280,25.0,36.6,37.0,1.0700,0.5979,0.000000

SCB,11:18:09.948,191,192,7.4,19, ,34,58,980,838,872,881,12.9,0.005,-5.000,0.005,0,0

AMBII,11:18:09.951,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,11:18:09.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:18:10.081,1,,,,,,,,,,,,,,,,,,,,,

HUMID,11:18:10.179,94.4,31.3

GPS,11:18:10.234,1,20170526,15:17:40,42.304248,-

83.710497,281.8,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:10.304,-  
3.6,3.3,3.3,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0026,-0.0004  
AMBII,11:18:10.304,11.8,23.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:18:10.454,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,167  
FLOW,11:18:10.476,1.1,1.2,-0.001742,21.4,1,3,1,0.000225,0.001426,-  
0.000364,0.000000,14.547426,97.663528,25.0,36.6,37.0,1.0700,0.5979,0.000000  
FID,11:18:10.079,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:18:10.619,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
AMBII,11:18:10.729,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:10.792,-  
3.5,3.3,3.3,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0016,0.0025,0.0011  
SCB,11:18:10.937,191,192,7.4,19, ,34,58,980,835,872,879,13.1,0.004,-5.000,0.005,0,0  
FID,11:18:11.037,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,11:18:11.070,0.9,1.0,-0.002164,20.9,1,3,1,0.000280,0.002265,-  
0.000317,0.000000,14.367824,97.663528,25.0,36.6,37.0,0.9411,0.5979,0.000000  
AMBII,11:18:11.155,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:18:11.200,1,,,,,,,,,,,,,,,,,  
GPS,11:18:11.244,1,20170526,15:17:41,42.304248,-  
83.710497,281.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:11.301,-  
4.3,3.3,3.3,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0027,-0.0001  
Status,11:18:11.455,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,3  
FID,11:18:11.535,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,11:18:11.542,94.3,31.3  
AMBII,11:18:11.507,11.8,23.3,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:11.675,0.4,0.5,-0.002586,20.9,1,3,1,0.000078,0.001845,-  
0.000317,0.000007,14.367824,97.663528,25.0,36.6,37.0,0.4351,0.5979,0.000000  
NDUV,11:18:11.794,-3.4,3.3,3.3,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0025,-0.0006  
SCB,11:18:11.937,191,192,7.3,19, ,34,58,980,832,871,879,13.1,0.005,-5.000,0.006,0,0  
AMBII,11:18:11.913,,,,,0.006,60,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:18:11.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:18:12.225,1,,,,,,,,,,,,,,,,,  
GPS,11:18:12.226,1,20170526,15:17:42,42.304248,-  
83.710495,282.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
FLOW,11:18:12.269,0.4,0.5,-0.000478,21.4,1,3,1,-0.000050,-0.001929,-  
0.000035,0.000010,14.412726,97.663528,25.0,36.6,37.0,0.4352,0.5979,0.000000  
NDUV,11:18:12.291,-  
4.4,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0016,0.0027,0.0010  
AMBII,11:18:12.335,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09  
Status,11:18:12.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,972  
FID,11:18:12.555,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:18:12.742,11.8,23.3,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:12.769,1.0,1.0,-0.000899,21.4,1,3,1,-0.000032,-  
0.002349,0.000060,0.000013,14.592321,97.670280,25.0,36.6,37.0,0.9698,0.5979,0.000000  
NDUV,11:18:12.801,-  
3.7,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0026,-0.0002  
HUMID,11:18:12.918,94.3,31.3  
SCB,11:18:12.949,191,192,7.3,19, ,34,58,980,835,873,881,12.9,0.005,-5.000,0.005,0,0  
AutoZero,11:18:12.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:18:13.148,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:18:13.226,1,20170526,15:17:43,42.304248,-  
83.710495,282.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
VI,11:18:13.261,1,,,,,,,,,,,,,,,,,  
FLOW,11:18:13.270,1.1,1.2,-0.000899,21.4,1,3,1,0.000005,-0.000252,-  
0.000035,0.000013,14.412726,97.670284,25.0,36.6,37.0,1.0995,0.5979,0.000000  
NDUV,11:18:13.292,-  
4.3,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0027,0.0007  
FID,11:18:13.039,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:18:13.446,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
Status,11:18:13.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,761  
AMBII,11:18:13.556,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:13.801,-  
3.6,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0026,0.0005  
FLOW,11:18:13.867,1.0,1.1,-0.000478,21.4,1,3,1,0.000023,0.001426,-  
0.000082,0.000000,14.367824,97.650017,25.0,36.6,37.0,1.0351,0.5979,0.000000  
SCB,11:18:13.939,191,192,7.3,19, ,34,58,980,836,873,881,12.8,0.005,-5.000,0.005,0,0  
AMBII,11:18:13.940,11.8,23.3,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:18:13.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:18:14.040,FID,10000,10000,SAMPLE,0.0,,,  
GPS,11:18:14.227,1,20170526,15:17:44,42.304248,-  
83.710497,282.2,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
HUMID,11:18:14.274,94.4,31.3  
VI,11:18:14.276,1,,,,,,,,,,,,,,,,,  
NDUV,11:18:14.304,-  
4.9,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0028,-0.0004  
AMBII,11:18:14.359,,,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:14.378,0.0,0.0,0.000365,21.4,1,3,1,0.000060,0.001007,-  
0.000035,0.000000,14.457628,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:18:14.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,562

AMBII,11:18:14.722,,,,,0.07,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:14.802,-  
3.7,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0022,0.0026,0.0018

SCB,11:18:14.940,191,192,7.3,19, ,34,58,980,833,872,880,13.0,0.005,-5.000,0.006,0,0

AutoZero,11:18:14.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:18:14.975,0.4,0.5,-0.000899,21.4,1,3,1,-0.000032,0.001426,-  
0.000035,0.000003,14.502523,97.663528,25.0,36.6,37.0,0.4352,0.5979,0.000000

FID,11:18:15.045,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,11:18:15.162,11.8,23.3,,,,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:18:15.217,1,20170526,15:17:45,42.304248,-  
83.710497,282.4,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

VI,11:18:15.291,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:18:15.291,-  
4.7,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0026,0.0002

Status,11:18:15.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,366

AMBII,11:18:15.558,,,0.005,50,,20.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:15.580,0.5,0.5,-0.002164,20.9,1,3,1,-0.000050,0.001007,-  
0.000082,0.000013,14.592321,97.670280,25.0,36.6,37.0,0.4709,0.5979,0.000000

HUMID,11:18:15.639,94.4,31.3

NDUV,11:18:15.801,-  
3.9,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0027,0.0008

SCB,11:18:15.952,191,192,7.3,19, ,34,58,980,835,871,880,13.1,0.005,-5.000,0.005,0,0

AMBII,11:18:15.910,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:18:15.965,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AutoZero,11:18:15.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:18:16.185,0.9,0.9,-0.000056,21.4,1,3,1,-  
0.000124,0.001007,0.000107,0.000013,14.457628,97.670280,25.0,36.6,37.0,0.8696,0.5979,0.000000

GPS,11:18:16.218,1,20170526,15:17:46,42.304248,-  
83.710495,282.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:18:16.292,-  
4.9,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0027,0.0011

VI,11:18:16.306,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:18:16.306,11.8,23.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:18:16.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

FID,11:18:16.548,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,11:18:16.712,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:16.779,1.0,1.0,0.003316,20.4,1,3,1,-  
0.000032,0.000587,0.000248,0.000007,14.592321,97.683792,25.0,36.6,37.0,0.9697,0.5979,0.000000

NDUV,11:18:16.801,-

3.9,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0027,-0.0001  
SCB,11:18:16.946,191,192,7.3,19, ,34,58,980,838,873,881,12.9,0.005,-5.000,0.006,0,0  
AutoZero,11:18:16.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:18:17.010,94.1,31.3  
FID,11:18:17.054,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,11:18:17.142,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:18:17.230,1,20170526,15:17:47,42.304248,-  
83.710497,282.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
FLOW,11:18:17.286,1.0,1.1,0.002895,20.9,1,3,1,0.000005,-  
0.001090,0.000201,0.000013,14.771916,97.656769,25.0,36.6,37.0,1.0388,0.5979,0.000000  
NDUV,11:18:17.307,-  
3.7,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0026,0.0006  
VI,11:18:17.349,1,,,,,,,,,,,,,  
Status,11:18:17.450,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968  
FID,11:18:17.538,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,11:18:17.536,11.8,23.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:17.802,-  
4.0,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0026,0.0005  
FLOW,11:18:17.870,1.0,1.1,-0.001321,20.9,1,3,1,-0.000050,-  
0.002349,0.000060,0.000016,14.367824,97.656776,25.0,36.6,37.0,0.9744,0.5979,0.000000  
SCB,11:18:17.937,191,192,7.3,19, ,34,58,980,836,873,882,12.8,0.005,-5.000,0.006,0,0  
AMBII,11:18:17.957,,,0.005,50,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:18:18.241,1,20170526,15:17:48,42.304248,-  
83.710497,282.9,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:18.330,-  
3.7,3.3,3.3,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0001  
AMBII,11:18:18.330,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:18:18.367,1,,,,,,,,,,,,,  
HUMID,11:18:18.374,94.4,31.3  
Status,11:18:18.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,767  
FLOW,11:18:18.469,0.0,0.0,-0.003850,21.4,1,3,1,-0.000069,-0.000252,-  
0.000082,0.000010,14.367824,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:18:18.726,11.6,22.9,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:18.803,-  
4.3,3.3,3.3,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0022,0.0027,0.0017  
SCB,11:18:18.937,191,192,7.3,19, ,34,58,980,837,873,882,13.0,0.005,-5.000,0.005,0,0  
AutoZero,11:18:18.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:18:18.969,0.0,0.0,-0.004693,21.4,1,3,1,-0.000069,-  
0.001090,0.000060,0.000000,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:18:18.557,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:18:19.001,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,11:18:19.159,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:18:19.232,1,20170526,15:17:49,42.304248,-  
83.710497,283.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:18:19.302,-  
3.8,3.3,3.3,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0001

VI,11:18:19.382,1,,,,,,,,,,,,,

Status,11:18:19.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,570

FLOW,11:18:19.484,0.0,0.0,-0.013994,21.4,1,3,1,-0.000417,-0.020802,-0.001070,-  
0.000171,14.367824,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:18:19.556,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:18:19.567,FID,10000,10000,SAMPLE,0.0,,,

HUMID,11:18:19.737,94.4,31.3

NDUV,11:18:19.804,-  
4.3,3.3,3.3,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0027,-0.0005

SCB,11:18:19.937,191,192,7.3,19, ,34,58,980,835,871,880,13.2,0.005,-5.000,0.006,0,0

AMBII,11:18:19.951,11.5,22.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:20.079,0.0,0.0,-0.007868,21.4,1,3,1,-0.000346,-0.015521,-0.000842,-  
0.000123,14.727021,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:18:20.233,1,20170526,15:17:50,42.304248,-  
83.710497,283.7,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:18:20.300,-  
3.7,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0020,0.0026,0.0015

AMBII,11:18:20.332,,,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:18:20.401,1,,,,,,,,,,,,,

Status,11:18:20.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,363

FID,11:18:20.552,FID,10000,10000,SAMPLE,1.0,,,

FLOW,11:18:20.684,0.0,0.0,-0.002559,20.9,1,3,1,-0.000222,-0.007395,-0.000295,-  
0.000050,14.547419,97.677036,25.0,36.7,37.0,0.0008,0.5979,0.000000

AMBII,11:18:20.728,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:20.792,-  
4.8,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0026,0.0000

SCB,11:18:20.937,191,192,7.3,19, ,34,58,980,835,870,880,13.2,0.005,-5.000,0.006,0,0

AutoZero,11:18:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:18:21.105,94.5,31.3

AMBII,11:18:21.112,11.5,22.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:18:21.243,1,20170526,15:17:51,42.304248,-  
83.710497,283.5,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

FLOW,11:18:21.289,1.0,1.1,0.002210,21.4,1,3,1,-0.000200,-  
0.001405,0.000182,0.000022,14.547419,97.663528,25.0,36.6,37.0,0.9944,0.5979,0.000000

NDUV,11:18:21.300,-3.6,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0025,-0.0005

VI,11:18:21.421,1,,,,,,,,,,,,,,,,,,,,,  
Status,11:18:21.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,164  
AMBII,11:18:21.520,,,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:21.806,-  
4.8,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0026,0.0009  
FLOW,11:18:21.885,0.9,1.0,0.000365,20.9,1,3,1,-0.000160,-  
0.001929,0.000342,0.000028,14.457628,97.663528,25.0,36.7,37.0,0.9386,0.5979,0.000000  
FID,11:18:21.575,FID,10000,10000,SAMPLE,1.0,,,  
FID,11:18:21.894,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use  
SCB,11:18:21.937,191,192,7.3,19, ,34,58,980,836,870,880,13.3,0.005,-5.000,0.005,0,0  
AMBII,11:18:21.952,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:18:21.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,11:18:22.224,1,20170526,15:17:52,42.304248,-  
83.710497,283.4,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:22.304,-  
3.6,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0026,-0.0003  
AMBII,11:18:22.356,11.5,22.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:18:22.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
VI,11:18:22.463,1,,,,,,,,,,,,,,,,,,,,,  
HUMID,11:18:22.477,94.4,31.3  
FLOW,11:18:22.477,0.4,0.5,0.000787,20.4,1,3,1,-0.000252,-  
0.004026,0.000107,0.000010,14.592321,97.670280,25.0,36.7,37.0,0.4351,0.5979,0.000000  
FID,11:18:22.552,FID,10000,10000,SAMPLE,3.0,,,  
AMBII,11:18:22.752,,,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:22.829,-  
4.6,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0027,0.0007  
SCB,11:18:22.948,191,192,7.3,19, ,34,58,980,832,869,880,13.3,0.006,-5.000,0.006,0,0  
AutoZero,11:18:22.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:18:23.038,FID,10000,10000,SAMPLE,3.0,,,  
FLOW,11:18:23.082,1.0,1.1,-0.000478,20.9,1,3,1,-0.000197,-0.004446,-  
0.000129,0.000000,14.637216,97.677036,25.0,36.6,37.0,0.9744,0.5979,0.000000  
AMBII,11:18:23.159,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:18:23.226,1,20170526,15:17:53,42.304248,-  
83.710497,283.2,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:23.302,-  
3.7,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0025,0.0004  
Status,11:18:23.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,762  
VI,11:18:23.478,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:18:23.555,11.5,22.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:23.678,0.9,1.0,0.000787,20.9,1,3,1,-0.000160,-0.003187,-



0.000317,0.000010,14.367824,97.670280,25.0,36.6,37.0,0.9411,0.5979,0.000000  
NDUV,11:18:23.801,-  
3.9,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0025,-0.0005  
HUMID,11:18:23.835,94.6,31.3  
SCB,11:18:23.949,190,192,7.3,19, ,34,58,980,833,870,878,13.3,0.005,-5.000,0.006,0,0  
AMBII,11:18:23.962,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:18:23.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:18:24.182,0.5,0.5,0.001208,21.4,1,3,1,-0.000069,-0.003187,-  
0.000176,0.000007,14.412719,97.656776,25.0,36.6,37.0,0.4710,0.5979,0.000000  
GPS,11:18:24.226,1,20170526,15:17:54,42.304248,-  
83.710497,283.1,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:24.290,-3.6,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0025,-0.0009  
AMBII,11:18:24.345,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:18:24.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,566  
FID,11:18:24.050,FID,10000,10000,SAMPLE,4.0,,,  
FID,11:18:24.489,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use  
VI,11:18:24.493,1,,,,,,,,,,,,,,,,,  
AMBII,11:18:24.752,11.3,22.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:24.776,0.5,0.5,0.001630,20.9,1,3,1,-0.000087,-0.001929,-  
0.000035,0.000013,14.547419,97.677036,25.0,36.7,37.0,0.4710,0.5979,0.000000  
NDUV,11:18:24.801,-  
3.9,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0025,0.0008  
SCB,11:18:24.950,190,192,7.4,19, ,34,58,980,833,869,879,13.4,0.004,-5.000,0.005,0,0  
AutoZero,11:18:24.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:18:25.051,FID,10000,10000,SAMPLE,6.0,,,  
AMBII,11:18:25.161,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:18:25.204,94.5,31.3  
GPS,11:18:25.227,1,20170526,15:17:55,42.304248,-  
83.710497,283.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
FLOW,11:18:25.276,0.0,0.0,-0.000478,20.9,1,3,1,-0.000124,-0.000671,-  
0.000176,0.000007,14.367824,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
NDUV,11:18:25.293,-  
4.0,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0027,-0.0003  
Status,11:18:25.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,366  
VI,11:18:25.508,1,,,,,,,,,,,,,,,,,  
AMBII,11:18:25.546,,,,,0.07,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:25.788,0.9,0.9,-0.002164,21.4,1,3,1,-0.000124,0.001007,-  
0.000317,0.000000,14.457628,97.670280,25.0,36.6,37.0,0.8696,0.5979,0.000000  
NDUV,11:18:25.799,-  
4.2,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0026,0.0007

SCB,11:18:25.953,190,192,7.4,19, ,34,58,980,833,869,878,13.3,0.006,-5.000,0.007,0,0  
AMBII,11:18:25.914,11.3,22.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:18:25.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:18:26.063,FID,10000,10000,SAMPLE,5.0,,,  
GPS,11:18:26.228,1,20170526,15:17:56,42.304248,-  
83.710497,282.7,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:26.298,-  
3.7,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0011,0.0025,0.0005  
AMBII,11:18:26.351,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:26.393,0.4,0.5,-0.007684,21.4,1,3,1,-0.000216,-0.007028,-0.000696,-  
0.000079,14.502523,97.650017,25.0,36.7,37.0,0.4352,0.5979,0.000000  
Status,11:18:26.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,174  
HUMID,11:18:26.566,94.4,31.3  
VI,11:18:26.661,1,,,,,,,,,,,,,  
AMBII,11:18:26.723,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:26.804,-  
3.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0004  
SCB,11:18:26.952,191,192,7.3,19, ,34,58,980,832,869,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:18:26.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:18:26.989,0.0,0.0,-0.008685,20.9,1,3,1,-0.000364,-0.012270,-0.000523,-  
0.000103,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:18:26.577,FID,10000,10000,SAMPLE,5.0,,,  
FID,11:18:27.064,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use  
AMBII,11:18:27.164,11.3,22.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:18:27.218,1,20170526,15:17:57,42.304248,-  
83.710497,282.4,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:27.298,-  
3.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0025,0.0006  
Status,11:18:27.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
FID,11:18:27.537,FID,10000,10000,SAMPLE,6.0,,,  
AMBII,11:18:27.548,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:27.583,0.0,0.0,-0.002968,21.4,1,3,1,-0.000239,-0.006176,-0.000158,-  
0.000041,14.502523,97.677036,25.0,36.7,37.0,0.0008,0.5979,0.000000  
VI,11:18:27.676,1,,,,,,,,,,,,,  
NDUV,11:18:27.794,-  
3.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0024,0.0005  
HUMID,11:18:27.945,94.4,31.3  
SCB,11:18:27.954,191,192,7.3,19, ,34,58,980,832,869,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:18:27.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:18:27.967,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:18:28.044,FID,10000,10000,SAMPLE,6.0,,,  
FLOW,11:18:28.184,0.4,0.5,-0.002164,21.4,1,3,1,-0.000105,-0.003187,-  
0.000270,0.000003,14.457628,97.683792,25.0,36.7,37.0,0.4352,0.5979,0.000000  
GPS,11:18:28.220,1,20170526,15:17:58,42.304248,-  
83.710497,282.3,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
NDUV,11:18:28.297,-  
4.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0026,-0.0004  
AMBII,11:18:28.363,11.3,22.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:18:28.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,955  
FLOW,11:18:28.685,0.0,0.0,-0.002586,21.4,1,3,1,-0.000032,-0.001929,-  
0.000223,0.000010,14.502523,97.690552,25.0,36.7,37.0,0.0008,0.5979,0.000000  
VI,11:18:28.691,1,,,,,,,,,,,,,,,,,  
AMBII,11:18:28.737,,,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:28.795,-  
3.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0022,0.0025,0.0018  
SCB,11:18:28.955,191,192,7.3,19, ,34,58,980,833,869,878,13.3,0.005,-5.000,0.006,0,0  
AutoZero,11:18:28.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:18:29.144,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:29.188,0.0,0.0,-0.001321,21.4,1,3,1,-0.000032,-  
0.001510,0.000060,0.000003,14.457628,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:18:29.056,FID,10000,10000,SAMPLE,7.0,,,  
GPS,11:18:29.221,1,20170526,15:17:59,42.304248,-  
83.710497,282.1,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
NDUV,11:18:29.293,-  
4.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0026,0.0000  
HUMID,11:18:29.298,94.4,31.3  
Status,11:18:29.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,566  
AMBII,11:18:29.518,11.3,22.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:18:29.706,1,,,,,,,,,,,,,,,,,  
FID,11:18:29.749,FID,10000,10000,SAMPLE,7.0,195,1,FID lit and ready for use  
FLOW,11:18:29.782,0.0,0.0,-0.000478,20.9,1,3,1,-0.000142,-  
0.004446,0.000201,0.000003,14.412726,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000  
NDUV,11:18:29.826,-3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0003,0.0025,-0.0008  
SCB,11:18:29.955,191,192,7.3,19, ,34,58,980,833,869,878,13.4,0.005,-5.000,0.006,0,0  
AMBII,11:18:29.959,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:18:30.057,FID,10000,10000,SAMPLE,7.0,,,  
GPS,11:18:30.222,1,20170526,15:18:00,42.304248,-  
83.710497,281.7,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
FLOW,11:18:30.291,0.0,0.0,-0.013177,20.4,1,3,1,-0.000382,-0.017552,-0.001070,-  
0.000159,14.457628,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:18:30.294,-  
4.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0020,0.0025,0.0015  
AMBII,11:18:30.332,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:18:30.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,371  
HUMID,11:18:30.663,94.3,31.3  
VI,11:18:30.750,1,,,,,,,,,,,,,  
AMBII,11:18:30.728,11.3,22.2,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:30.794,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000  
FLOW,11:18:30.884,0.0,0.0,-0.008685,21.4,1,3,1,-0.000311,-0.011864,-0.000751,-  
0.000103,14.412726,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:18:30.937,190,192,7.3,19, ,34,58,980,832,869,878,13.4,0.004,-5.000,0.005,0,0  
AutoZero,11:18:30.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:18:31.056,FID,10000,10000,SAMPLE,8.0,,,  
AMBII,11:18:31.157,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:18:31.234,1,20170526,15:18:01,42.304248,-  
83.710497,281.4,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:31.304,-  
4.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0023,0.0025,0.0019  
FLOW,11:18:31.388,0.9,1.0,-0.002559,20.4,1,3,1,-0.000062,-0.003738,-  
0.000340,0.000001,14.457628,97.697311,25.0,36.6,37.0,0.9149,0.5979,0.000000  
Status,11:18:31.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,172  
FID,11:18:31.557,FID,10000,10000,SAMPLE,9.0,,,  
AMBII,11:18:31.520,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:18:31.766,1,,,,,,,,,,,,,  
NDUV,11:18:31.795,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0026,0.0001  
SCB,11:18:31.937,190,192,7.3,19, ,34,58,980,833,869,878,13.4,0.005,-5.000,0.006,0,0  
AMBII,11:18:31.939,11.3,22.3,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:31.993,1.0,1.1,-0.002164,21.4,1,3,1,-0.000013,-  
0.002349,0.000060,0.000016,14.547426,97.690552,25.0,36.7,37.0,1.0077,0.5979,0.000000  
HUMID,11:18:32.037,94.4,31.3  
GPS,11:18:32.245,1,20170526,15:18:02,42.304248,-  
83.710497,281.0,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:32.294,-  
4.9,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0026,-0.0005  
AMBII,11:18:32.323,,,0.005,50,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:18:32.444,FID,10000,10000,SAMPLE,9.0,195,1,FID lit and ready for use  
Status,11:18:32.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:18:32.587,0.9,1.0,-0.003429,21.4,1,3,1,0.000023,-

0.003607,0.000201,0.000010,14.547426,97.670284,25.0,36.7,37.0,0.9386,0.5979,0.000000  
AMBII,11:18:32.730,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:18:32.781,1,,,,,,,,,,,,,,,,,  
NDUV,11:18:32.796,-  
4.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0021,0.0026,0.0016  
SCB,11:18:32.937,191,192,7.3,19, ,34,58,980,834,869,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:18:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:18:33.047,FID,10000,10000,SAMPLE,8.0,,,  
AMBII,11:18:33.156,11.2,22.1,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:33.185,0.9,1.0,-0.003007,21.4,1,3,1,-0.000105,-  
0.003187,0.000154,0.000003,14.547426,97.670280,25.0,36.6,37.0,0.9386,0.5979,0.000000  
GPS,11:18:33.236,1,20170526,15:18:03,42.304248,-  
83.710497,280.6,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:33.293,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0024,0.0001  
HUMID,11:18:33.401,94.4,31.3  
Status,11:18:33.456,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,774  
FID,11:18:33.546,FID,10000,10000,SAMPLE,8.0,,,  
AMBII,11:18:33.542,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:33.692,0.9,1.0,-0.003007,21.4,1,3,1,-0.000087,-0.002349,-  
0.000035,0.000007,14.547419,97.670280,25.0,36.6,37.0,0.9411,0.5979,0.000000  
NDUV,11:18:33.793,-  
3.9,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0026,-0.0005  
VI,11:18:33.796,1,,,,,,,,,,,,,,,,,  
SCB,11:18:33.937,191,192,7.4,19, ,34,58,980,833,869,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:18:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:18:33.959,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:34.196,1.0,1.1,-0.013994,20.4,1,3,1,-0.000417,-0.019990,-0.000979,-  
0.000177,14.637223,97.656776,25.0,36.6,37.0,1.0076,0.5979,0.000000  
GPS,11:18:34.237,1,20170526,15:18:04,42.304248,-  
83.710497,280.3,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:34.303,-  
3.8,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0025,0.0010  
AMBII,11:18:34.355,11.2,22.0,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:18:34.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,572  
FLOW,11:18:34.699,0.0,0.0,-0.012361,21.4,1,3,1,-0.000364,-0.016333,-0.000751,-  
0.000132,14.502523,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:18:34.760,94.3,31.3  
AMBII,11:18:34.732,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:34.792,-

4.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0027,-0.0001  
VI,11:18:34.811,1,,,,,,,,,,,,,,,,,,,,,  
SCB,11:18:34.937,191,192,7.3,19, ,34,58,980,834,869,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:18:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:18:34.557,FID,10000,10000,SAMPLE,8.0,,,  
FID,11:18:34.996,FID,10000,10000,SAMPLE,8.0,195,1,FID lit and ready for use  
AMBII,11:18:35.128,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:18:35.227,1,20170526,15:18:05,42.304248,-  
83.710497,280.2,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84  
FLOW,11:18:35.293,0.0,0.0,-0.007052,20.9,1,3,1,-0.000151,-0.011051,-0.000204,-  
0.000073,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:18:35.304,-  
3.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0024,0.0007  
Status,11:18:35.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,374  
FID,11:18:35.540,FID,10000,10000,SAMPLE,8.0,,,  
AMBII,11:18:35.540,11.0,21.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:35.802,0.0,0.0,-0.003376,21.4,1,3,1,-0.000097,-0.006988,0.000207,-  
0.000023,14.637223,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
NDUV,11:18:35.832,-  
4.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0026,0.0005  
VI,11:18:35.844,1,,,,,,,,,,,,,,,,,,,,,  
SCB,11:18:35.951,191,192,7.3,19, ,34,58,980,831,869,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:18:35.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:18:35.952,,,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:18:36.061,FID,10000,10000,SAMPLE,8.0,,,  
HUMID,11:18:36.129,94.4,31.3  
GPS,11:18:36.228,1,20170526,15:18:06,42.304248,-  
83.710497,279.6,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84  
NDUV,11:18:36.299,-  
3.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0005  
AMBII,11:18:36.327,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:36.393,0.0,0.0,-0.009910,20.9,1,3,1,-0.000186,-0.015114,-0.000797,-  
0.000126,14.412726,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000  
Status,11:18:36.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,177  
FID,11:18:36.547,FID,10000,10000,SAMPLE,8.0,,,  
AMBII,11:18:36.723,11.0,21.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:36.800,-  
3.9,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0026,0.0005  
SCB,11:18:36.937,191,192,7.4,19, ,34,58,980,832,869,878,13.4,0.005,-5.000,0.007,0,0  
VI,11:18:36.967,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:18:36.998,0.0,0.0,-0.003376,21.4,1,3,1,-0.000062,-0.008614,-0.000432,-  
0.000082,14.367824,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:18:37.163,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:18:37.229,1,20170526,15:18:07,42.304248,-  
83.710497,279.2,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84

NDUV,11:18:37.299,-  
3.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0025,0.0004

Status,11:18:37.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,4

HUMID,11:18:37.492,94.5,31.3

AMBII,11:18:37.536,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:37.592,0.9,1.0,0.003158,21.4,1,3,1,0.000134,0.001950,0.000116,-  
0.000017,14.367824,97.656776,25.0,36.6,37.0,0.9481,0.5979,0.000000

NDUV,11:18:37.801,-  
5.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0027,-0.0006

SCB,11:18:37.938,191,192,7.4,19, ,34,58,980,832,869,879,13.4,0.005,-5.000,0.005,0,0

AMBII,11:18:37.933,11.0,21.6,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,11:18:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:18:37.982,1,,,,,,,,,,,,,,,,,,,,,

FID,11:18:37.537,FID,10000,10000,SAMPLE,9.0,,,

FID,11:18:38.052,FID,10000,10000,SAMPLE,9.0,195,1,FID lit and ready for use

FLOW,11:18:38.100,0.0,0.0,0.001525,21.4,1,3,1,0.000009,0.002763,0.000024,-  
0.000011,14.547419,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

GPS,11:18:38.230,1,20170526,15:18:08,42.304248,-  
83.710497,279.0,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84

NDUV,11:18:38.300,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0024,0.0005

AMBII,11:18:38.364,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:18:38.450,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968

FID,11:18:38.549,FID,10000,10000,SAMPLE,10.0,,,

FLOW,11:18:38.604,0.5,0.5,-0.000926,20.4,1,3,1,0.000027,0.003982,-0.000112,-  
0.000005,14.457628,97.670280,25.0,36.7,37.0,0.4578,0.5979,0.000000

AMBII,11:18:38.725,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:38.790,-  
4.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0026,0.0004

HUMID,11:18:38.868,94.3,31.3

SCB,11:18:38.937,191,192,7.4,19, ,34,58,980,832,868,878,13.5,0.005,-5.000,0.005,0,0

AutoZero,11:18:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:18:38.999,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:18:39.157,11.0,21.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:39.201,0.0,0.0,-0.002783,21.4,1,3,1,-0.000074,0.002304,-

0.000238,0.000001,14.412719,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:18:39.231,1,20170526,15:18:09,42.304248,-  
83.710497,278.8,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84  
NDUV,11:18:39.306,-  
3.5,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0024,0.0008  
Status,11:18:39.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,561  
FID,11:18:39.528,FID,10000,10000,SAMPLE,9.0,,,  
AMBII,11:18:39.528,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:39.793,-  
4.5,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0016,0.0025,0.0011  
FLOW,11:18:39.794,0.0,0.0,-0.000899,20.9,1,3,1,0.000023,0.002265,-  
0.000458,0.000010,14.322921,97.670284,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:18:39.937,191,192,7.3,19, ,34,58,980,830,868,878,13.4,0.005,-5.000,0.005,0,0  
AutoZero,11:18:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:18:39.924,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:18:40.023,1,,,,,,,,,,,,,,,,,  
GPS,11:18:40.232,1,20170526,15:18:10,42.304248,-  
83.710497,278.5,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84  
HUMID,11:18:40.238,94.4,31.3  
NDUV,11:18:40.309,-  
3.6,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0025,-0.0002  
AMBII,11:18:40.353,11.0,21.7,,,,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:40.397,0.4,0.5,0.001630,21.4,1,3,1,0.000005,0.000168,-  
0.000458,0.000007,14.502523,97.670280,25.0,36.7,37.0,0.4352,0.5979,0.000000  
Status,11:18:40.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,163  
AMBII,11:18:40.727,,,0.006,60,,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:40.804,-  
3.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0022,0.0024,0.0017  
FID,11:18:40.556,FID,10000,10000,SAMPLE,10.0,,,  
FID,11:18:40.881,FID,10000,10000,SAMPLE,10.0,195,1,FID lit and ready for use  
SCB,11:18:40.937,191,192,7.4,19, ,34,58,980,831,868,877,13.5,0.005,-5.000,0.005,0,0  
AutoZero,11:18:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:18:41.002,0.5,0.5,0.001630,21.4,1,3,1,0.000097,-0.000671,-  
0.000411,0.000010,14.412726,97.663528,25.0,36.6,37.0,0.4710,0.5979,0.000000  
AMBII,11:18:41.164,,,,,0.06,20.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:18:41.165,1,,,,,,,,,,,,,,,,,  
GPS,11:18:41.233,1,20170526,15:18:11,42.304248,-  
83.710497,277.9,0.0,12,06,0x46408080,2.3,2.8,3.7,WGS 84  
NDUV,11:18:41.303,-  
3.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0024,0.0005  
Status,11:18:41.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3



FID,11:18:41.530,FID,10000,10000,SAMPLE,11.0,,,  
AMBII,11:18:41.530,10.8,21.4,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:41.596,0.0,0.0,0.000787,20.9,1,3,1,0.000060,-0.001510,-  
0.000364,0.000007,14.861721,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:18:41.597,94.5,31.3  
NDUV,11:18:41.795,-  
4.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0025,-0.0005  
SCB,11:18:41.937,191,192,7.3,19, ,34,58,980,831,868,877,13.4,0.005,-5.000,0.005,0,0  
AutoZero,11:18:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:18:41.963,,,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:18:42.180,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:18:42.190,0.0,0.0,-0.001742,20.9,1,3,1,0.000023,-0.001090,-  
0.000317,0.000003,14.502523,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:18:42.234,1,20170526,15:18:12,42.304248,-  
83.710497,277.4,0.0,12,06,0x46408080,2.3,2.8,3.6,WGS 84  
NDUV,11:18:42.305,-  
4.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0025,0.0010  
AMBII,11:18:42.359,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:18:42.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,972  
FID,11:18:42.546,FID,10000,10000,SAMPLE,11.0,,,  
FLOW,11:18:42.692,0.0,0.0,-0.013177,21.4,1,3,1,-0.000382,-0.018365,-0.000842,-  
0.000156,14.502523,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:18:42.729,10.8,21.4,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:42.789,-  
4.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0025,0.0000  
SCB,11:18:42.937,191,192,7.3,19, ,34,58,980,831,868,878,13.4,0.005,-5.000,0.005,0,0  
HUMID,11:18:42.956,94.3,31.3  
AutoZero,11:18:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:18:43.135,,,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:18:43.195,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:18:43.213,,,,,0,3,1,,,,,,,,,,,,,  
GPS,11:18:43.235,1,20170526,15:18:13,42.304248,-  
83.710497,277.5,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
NDUV,11:18:43.297,-  
4.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0026,0.0007  
FID,11:18:43.444,FID,10000,10000,SAMPLE,11.0,195,1,FID lit and ready for use  
Status,11:18:43.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,770  
AMBII,11:18:43.552,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:43.794,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0025,0.0005

FLOW,11:18:43.803,0.0,0.0,-0.005826,21.4,1,3,1,-0.000239,-0.006176,0.000024,-  
0.000058,14.457621,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:18:43.937,191,192,7.4,19, ,34,58,980,830,868,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:18:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:18:43.939,10.8,21.4,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:18:44.048,FID,10000,10000,SAMPLE,11.0,,,

VI,11:18:44.210,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:18:44.246,1,20170526,15:18:14,42.304248,-  
83.710497,277.6,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

FLOW,11:18:44.303,0.0,0.0,-0.007460,20.9,1,3,1,-0.000239,-0.010239,-0.000340,-  
0.000082,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:18:44.304,-  
3.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0025,-0.0002

HUMID,11:18:44.325,94.4,31.3

AMBII,11:18:44.325,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:18:44.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,572

FID,11:18:44.545,FID,10000,10000,SAMPLE,11.0,,,

AMBII,11:18:44.732,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:44.798,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0022,0.0023,0.0017

FLOW,11:18:44.900,0.0,0.0,-0.009502,20.4,1,3,1,-0.000293,-0.012676,-0.000523,-  
0.000109,14.367824,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:18:44.941,191,192,7.4,19, ,34,58,980,832,869,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,11:18:44.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:18:45.154,10.8,21.4,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:18:45.227,1,20170526,15:18:15,42.304248,-  
83.710497,277.8,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

VI,11:18:45.252,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:18:45.304,-  
4.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0025,0.0001

Status,11:18:45.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,364

FLOW,11:18:45.502,0.0,0.0,-0.003376,21.4,1,3,1,-0.000186,-0.006176,-0.000067,-  
0.000047,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

FID,11:18:45.555,FID,10000,10000,SAMPLE,11.0,,,

AMBII,11:18:45.546,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,11:18:45.689,94.5,31.3

NDUV,11:18:45.803,-  
3.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0025,0.0007

SCB,11:18:45.940,191,191,7.3,19, ,34,58,980,832,868,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:18:45.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:18:45.953,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:46.107,0.0,0.0,-0.001742,21.4,1,3,1,-0.000044,-0.003332,0.000435,-  
0.000002,14.457628,97.677036,25.0,36.7,37.0,0.0008,0.5979,0.000000

GPS,11:18:46.217,1,20170526,15:18:16,42.304248,-  
83.710497,277.2,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

VI,11:18:46.267,1,,,,,,,,,,,,,

NDUV,11:18:46.294,-  
4.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0016,0.0025,0.0011

FID,11:18:46.045,FID,10000,10000,SAMPLE,11.0,,,

FID,11:18:46.338,FID,10000,10000,SAMPLE,11.0,195,1,FID lit and ready for use

AMBII,11:18:46.338,10.8,21.4,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:18:46.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

FLOW,11:18:46.701,0.0,0.0,-0.005616,21.4,1,3,1,-0.000198,-0.009977,-0.000273,-  
0.000076,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:18:46.754,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:46.804,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0001

SCB,11:18:46.952,191,191,7.4,19, ,34,58,980,830,868,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:18:46.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:18:47.042,FID,10000,10000,SAMPLE,11.0,,,

HUMID,11:18:47.055,94.5,31.3

AMBII,11:18:47.174,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:18:47.218,1,20170526,15:18:17,42.304248,-  
83.710497,276.8,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

VI,11:18:47.282,1,,,,,,,,,,,,,

NDUV,11:18:47.295,-  
4.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0024,0.0006

FLOW,11:18:47.306,0.0,0.0,-0.007460,21.4,1,3,1,-0.000239,-0.011458,-0.000660,-  
0.000094,14.412726,97.656776,25.0,36.7,37.0,0.0008,0.5979,0.000000

Status,11:18:47.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,956

AMBII,11:18:47.570,11.0,21.7,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:47.792,-  
3.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0024,0.0010

FLOW,11:18:47.900,0.0,0.0,-0.004601,20.9,1,3,1,-0.000186,-0.004144,-0.000614,-  
0.000020,14.502523,97.656776,25.0,36.7,37.0,0.0008,0.5979,0.000000

SCB,11:18:47.942,191,191,7.4,19, ,34,58,980,829,868,878,13.5,0.005,-5.000,0.005,0,0

AutoZero,11:18:47.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:18:47.955,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:18:48.054,FID,10000,10000,SAMPLE,11.0,,,

GPS,11:18:48.219,1,20170526,15:18:18,42.304248,-  
83.710497,276.3,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:18:48.293,-  
4.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0025,-0.0002  
VI,11:18:48.297,1,,,,,,,,,,,,,  
AMBII,11:18:48.362,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:18:48.428,94.3,31.3  
Status,11:18:48.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,766  
FLOW,11:18:48.505,0.5,0.5,-0.002586,21.4,1,3,1,-0.000160,-0.002349,-  
0.000646,0.000013,14.457628,97.663528,25.0,36.6,37.0,0.4710,0.5979,0.000000  
AMBII,11:18:48.714,11.1,21.8,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:48.802,-  
3.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0025,0.0013  
FID,11:18:48.945,FID,10000,10000,SAMPLE,11.0,195,1,FID lit and ready for use  
SCB,11:18:48.954,191,191,7.3,19, ,34,58,980,830,868,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:18:48.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:18:49.101,1.1,1.2,-0.007236,21.4,1,3,1,-0.000326,-0.010330,-0.000788,-  
0.000082,14.547419,97.663528,25.0,36.6,37.0,1.0995,0.5979,0.000000  
AMBII,11:18:49.176,,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:18:49.220,1,20170526,15:18:19,42.304248,-  
83.710497,276.6,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
NDUV,11:18:49.291,-  
4.1,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,0.0002  
VI,11:18:49.312,1,,,,,,,,,,,,,  
Status,11:18:49.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,566  
FID,11:18:49.561,FID,10000,10000,SAMPLE,12.0,,,  
AMBII,11:18:49.528,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:49.605,0.0,0.0,-0.009093,20.9,1,3,1,-0.000222,-0.013489,-0.000751,-  
0.000126,14.412726,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:18:49.787,94.4,31.4  
NDUV,11:18:49.796,-  
3.6,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0013,0.0026,0.0008  
SCB,11:18:49.946,191,191,7.4,19, ,34,58,980,831,868,878,13.5,0.005,-5.000,0.006,0,0  
AMBII,11:18:49.947,11.2,22.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:18:50.111,0.0,0.0,-0.004193,20.4,1,3,1,0.000009,-0.008614,-0.000523,-  
0.000076,14.637223,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:18:50.035,FID,10000,10000,SAMPLE,12.0,,,  
GPS,11:18:50.221,1,20170526,15:18:20,42.304248,-  
83.710497,276.3,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
NDUV,11:18:50.298,-  
3.2,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0023,0.0005  
VI,11:18:50.351,1,,,,,,,,,,,,,  
AMBII,11:18:50.351,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

Status,11:18:50.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,363

FID,11:18:50.540,FID,10000,10000,SAMPLE,12.0,,,

FLOW,11:18:50.708,0.0,0.0,0.000708,20.9,1,3,1,0.000098,-0.004551,-0.000158,-  
0.000032,14.457621,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:18:50.727,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:50.793,-  
3.5,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0002

SCB,11:18:50.937,191,191,7.4,19, ,34,58,980,832,868,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:18:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:18:51.153,94.4,31.4

AMBII,11:18:51.162,11.1,21.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:51.211,0.0,0.0,0.003026,21.4,1,3,1,0.000015,-0.002650,-0.000052,-  
0.000005,14.457621,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

GPS,11:18:51.233,1,20170526,15:18:21,42.304248,-  
83.710497,276.6,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:18:51.303,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0022,0.0023,0.0017

VI,11:18:51.366,1,,,,,,,,,,,,,,,,,,,,,

Status,11:18:51.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,171

AMBII,11:18:51.519,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:51.794,-  
4.1,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,0.0001

FLOW,11:18:51.805,1.0,1.1,0.001208,21.4,1,3,3,-0.000124,-0.002349,-  
0.000270,0.000092,14.457628,97.670280,25.0,36.7,37.0,1.0161,0.5979,0.000000

FID,11:18:51.557,FID,10000,10000,SAMPLE,10.0,,,

FID,11:18:51.893,FID,10000,10000,SAMPLE,10.0,195,1,FID lit and ready for use

SCB,11:18:51.937,191,191,7.3,19, ,34,58,980,831,868,879,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:18:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:18:51.964,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:18:52.244,1,20170526,15:18:22,42.304248,-  
83.710497,276.3,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:18:52.333,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0004

AMBII,11:18:52.333,11.1,21.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:18:52.381,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:18:52.410,2.2,2.3,-0.000899,21.4,1,3,3,-0.000105,-0.001510,-  
0.000411,0.000086,14.592321,97.677036,25.0,36.7,37.0,2.1697,0.5979,0.000000

Status,11:18:52.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

HUMID,11:18:52.520,94.4,31.4

FID,11:18:52.542,FID,10000,10000,SAMPLE,9.0,,,

AMBII,11:18:52.729,,,0.004,40,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:52.788,-  
4.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0026,0.0011

SCB,11:18:52.937,191,191,7.4,19, ,34,58,980,831,868,877,13.5,0.005,-5.000,0.005,0,0

AutoZero,11:18:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:18:53.015,2.3,2.5,-0.000899,21.4,1,3,3,-0.000050,-0.002768,-  
0.000176,0.000086,14.592321,97.663528,25.0,36.6,37.0,2.3005,0.5979,0.000000

AMBII,11:18:53.166,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:18:53.235,1,20170526,15:18:23,42.304248,-  
83.710497,275.9,0.0,12,06,0x46408080,2.4,2.8,3.6,WGS 84

NDUV,11:18:53.296,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0024,-0.0002

VI,11:18:53.397,1,,,,,,,,,,,,,

Status,11:18:53.455,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,769

FID,11:18:53.556,FID,10000,10000,SAMPLE,4.0,,,

AMBII,11:18:53.547,11.1,21.9,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:53.609,1.5,1.6,-0.002164,20.9,1,3,3,-0.000124,-0.003187,-  
0.000270,0.000013,14.547419,97.677036,25.0,36.7,37.0,1.4548,0.5979,0.000000

NDUV,11:18:53.793,-3.8,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0024,-0.0006

HUMID,11:18:53.884,94.4,31.4

SCB,11:18:53.938,191,191,7.4,19, ,34,58,980,830,866,876,13.8,0.005,-5.000,0.006,0,0

AutoZero,11:18:53.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:18:53.940,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:54.206,1.5,1.6,0.000787,21.4,1,3,3,-0.000069,-0.004026,-  
0.000129,0.000007,14.367824,97.656776,25.0,36.6,37.0,1.4765,0.5979,0.000000

GPS,11:18:54.247,1,20170526,15:18:24,42.304248,-  
83.710497,275.5,0.0,12,06,0x46408080,2.4,2.8,3.6,WGS 84

NDUV,11:18:54.302,-  
3.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0023,0.0009

AMBII,11:18:54.324,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:18:54.412,1,,,,,,,,,,,,,

Status,11:18:54.456,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,572

FID,11:18:54.478,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use

FLOW,11:18:54.709,1.5,1.6,-0.001742,20.9,1,3,3,-0.000087,-  
0.003607,0.000013,0.000010,14.592321,97.677036,25.0,36.6,37.0,1.4548,0.5979,0.000000

AMBII,11:18:54.731,11.1,21.9,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:54.808,-  
4.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0002,0.0024,-0.0002

SCB,11:18:54.938,191,191,7.3,19, ,34,58,980,829,864,874,14.0,0.005,-5.000,0.006,0,0

AutoZero,11:18:54.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:18:55.147,,,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:18:55.061,FID,10000,10000,SAMPLE,2.0,,,

GPS,11:18:55.226,1,20170526,15:18:25,42.304248,-  
83.710497,275.4,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

FLOW,11:18:55.239,1.3,1.4,-0.001321,21.4,1,3,3,-0.000124,-  
0.002349,0.000060,0.000019,14.637223,97.670280,25.0,36.7,37.0,1.3391,0.5979,0.000000

HUMID,11:18:55.250,94.4,31.4

NDUV,11:18:55.303,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0023,0.0007

Status,11:18:55.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,365

VI,11:18:55.456,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:18:55.556,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:18:55.811,1.1,1.2,-0.003850,20.9,1,3,3,-0.000124,-0.001929,-  
0.000082,0.000019,14.502523,97.670280,25.0,36.7,37.0,1.0683,0.5979,0.000000

NDUV,11:18:55.831,-  
4.4,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0015,0.0010,0.0024,0.0005

SCB,11:18:55.950,191,191,7.3,19, ,34,58,980,828,864,875,14.0,0.005,-5.000,0.005,0,0

AMBII,11:18:55.963,11.1,21.9,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,11:18:55.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:18:56.088,FID,10000,10000,SAMPLE,-2.0,,,

GPS,11:18:56.227,1,20170526,15:18:26,42.304248,-  
83.710497,275.4,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84

NDUV,11:18:56.293,-  
3.4,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0004

FLOW,11:18:56.315,0.4,0.5,-0.003007,21.4,1,3,3,0.000023,-0.000252,-  
0.000129,0.000010,14.457621,97.670280,25.0,36.7,37.0,0.4352,0.5979,0.000000

AMBII,11:18:56.370,,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:18:56.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,155

VI,11:18:56.471,1,,,,,,,,,,,,,,,,,,,,,

HUMID,11:18:56.623,94.4,31.3

AMBII,11:18:56.744,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:18:56.803,-  
4.7,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0022,0.0025,0.0018

FLOW,11:18:56.909,0.0,0.0,-0.001757,21.4,1,3,3,0.000005,0.002321,-0.000035,-  
0.000091,14.502523,97.656769,25.0,36.7,37.0,0.0008,0.5979,0.000000

SCB,11:18:56.951,191,191,7.3,19, ,34,58,980,830,864,875,14.1,0.005,-5.000,0.006,0,0

AutoZero,11:18:56.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:18:57.140,11.1,21.8,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:18:57.217,1,20170526,15:18:27,42.304248,-

83.710497,275.0,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
NDUV,11:18:57.294,-  
3.6,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0024,0.0001  
FID,11:18:57.052,FID,10000,10000,SAMPLE,-1.0,,,  
FID,11:18:57.382,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
Status,11:18:57.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3  
VI,11:18:57.486,1,,,,,,,,,,,,,,,,,  
FLOW,11:18:57.514,0.0,0.0,-0.000085,20.9,1,3,3,-0.000142,0.004474,0.000060,-  
0.000195,14.412726,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:18:57.547,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:57.833,-3.6,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0015,-  
0.0002,0.0022,-0.0007  
SCB,11:18:57.952,191,191,7.3,19, ,34,58,980,827,863,874,14.0,0.005,-5.000,0.006,0,0  
AMBII,11:18:57.965,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:18:57.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:18:57.987,94.4,31.4  
FID,11:18:58.045,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,11:18:58.119,0.0,0.0,0.002023,20.4,1,3,3,-0.000160,0.003215,0.000013,-  
0.000201,14.412726,97.683796,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:18:58.218,1,20170526,15:18:28,42.304248,-  
83.710497,274.8,0.0,12,06,0x46408080,2.4,2.8,3.6,WGS 84  
NDUV,11:18:58.294,-  
3.7,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0016,0.0020,0.0024,0.0016  
AMBII,11:18:58.372,11.1,21.8,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:18:58.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,966  
VI,11:18:58.501,1,,,,,,,,,,,,,,,,,  
FLOW,11:18:58.713,0.6,0.7,-  
0.000928,21.4,1,3,3,0.000097,0.002796,0.000389,0.000007,14.367824,97.670280,25.0,36.6,3  
7.0,0.6196,0.5979,0.000000  
AMBII,11:18:58.744,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:58.801,-  
3.8,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0015,0.0005,0.0023,0.0000  
SCB,11:18:58.953,191,191,7.4,19, ,34,58,980,824,864,874,14.1,0.005,-5.000,0.006,0,0  
AutoZero,11:18:58.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:18:59.057,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,11:18:59.175,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:18:59.219,1,20170526,15:18:29,42.304248,-  
83.710497,274.5,0.0,12,06,0x46408080,2.4,2.8,3.6,WGS 84  
NDUV,11:18:59.293,-  
4.0,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0025,0.0007  
FLOW,11:18:59.312,1.3,1.4,-



0.000928,21.4,1,3,3,0.000097,0.002377,0.000436,0.000013,14.412726,97.656776,25.0,36.7,3  
7.0,1.3144,0.5979,0.000000  
HUMID,11:18:59.349,94.1,31.4  
Status,11:18:59.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,566  
VI,11:18:59.527,1,,,,,,,,,,,,,,,,,  
AMBII,11:18:59.535,11.1,21.8,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:18:59.803,-  
3.5,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0015,0.0022,0.0023,0.0017  
FLOW,11:18:59.814,1.3,1.4,-  
0.000928,21.4,1,3,3,0.000023,0.001118,0.000295,0.000013,14.727014,97.643257,25.0,36.7,3  
7.0,1.3144,0.5979,0.000000  
SCB,11:18:59.944,191,191,7.4,19, ,34,58,980,825,863,874,14.1,0.005,-5.000,0.005,0,0  
AutoZero,11:18:59.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:18:59.945,,,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:19:00.001,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
GPS,11:19:00.232,1,20170526,15:18:30,42.304248,-  
83.710497,274.4,0.0,12,06,0x46408080,2.4,3.1,3.9,WGS 84  
NDUV,11:19:00.302,-  
3.9,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0024,0.0005  
AMBII,11:19:00.356,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:19:00.408,1.4,1.5,-0.000928,21.4,1,3,3,0.000042,0.001118,-  
0.000317,0.000013,14.502523,97.643257,25.0,36.6,37.0,1.3628,0.5979,0.000000  
Status,11:19:00.450,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,368  
VI,11:19:00.560,1,,,,,,,,,,,,,,,,,  
FID,11:19:00.551,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,11:19:00.714,94.4,31.4  
AMBII,11:19:00.727,11.1,21.8,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:00.804,-  
3.2,3.4,3.4,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0022,-0.0004  
FLOW,11:19:00.925,1.3,1.4,0.002023,20.4,1,3,1,0.000060,0.001957,-  
0.000223,0.000019,14.457628,97.683792,25.0,36.6,37.0,1.2897,0.5979,0.000000  
SCB,11:19:00.937,191,190,7.3,19, ,34,58,980,828,863,874,14.0,0.005,-5.000,0.006,0,0  
AMBII,11:19:01.168,,,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:01.233,1,20170526,15:18:31,42.304248,-  
83.710497,274.7,0.0,12,06,0x46408080,2.4,3.1,3.9,WGS 84  
NDUV,11:19:01.303,-  
4.2,3.4,3.4,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0015,0.0010,0.0024,0.0004  
Status,11:19:01.453,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,171  
FLOW,11:19:01.530,1.1,1.2,-0.002192,20.9,1,3,1,0.000060,0.001957,-  
0.000129,0.000016,14.412726,97.683796,25.0,36.7,37.0,1.0995,0.5979,0.000000  
FID,11:19:01.546,FID,10000,10000,SAMPLE,0.0,,,

AMBII,11:19:01.538,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:19:01.575,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:19:01.794,-  
3.0,3.4,3.4,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0022,0.0008

SCB,11:19:01.937,191,190,7.4,19, ,34,58,980,829,862,873,14.2,0.005,-5.000,0.005,0,0

AutoZero,11:19:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:01.962,11.1,21.8,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:19:02.036,1.1,1.2,-0.003879,20.9,1,3,1,0.000078,0.002377,-  
0.000082,0.000007,14.637216,97.683796,25.0,36.6,37.0,1.1275,0.5979,0.000000

HUMID,11:19:02.080,94.4,31.4

GPS,11:19:02.234,1,20170526,15:18:32,42.304248,-  
83.710497,273.7,0.0,12,06,0x46408080,2.4,3.1,3.9,WGS 84

NDUV,11:19:02.304,-  
4.5,3.4,3.4,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0015,0.0001,0.0025,-0.0004

AMBII,11:19:02.354,,,,,0.005,50,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:19:02.454,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,5

VI,11:19:02.591,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:19:02.619,0.5,0.5,-0.014457,20.9,1,3,1,-0.000400,-0.015304,-0.000888,-  
0.000156,14.547426,97.677036,25.0,36.6,37.0,0.4710,0.5979,0.000000

AMBII,11:19:02.729,,,,,0.06,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:02.793,-  
3.3,3.4,3.4,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0016,0.0021,0.0023,0.0016

FID,11:19:02.557,FID,10000,10000,SAMPLE,0.0,,,

FID,11:19:02.839,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,11:19:02.937,191,190,7.4,19, ,34,58,980,826,863,873,14.0,0.005,-5.000,0.005,0,0

AutoZero,11:19:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:03.164,11.1,21.9,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:19:03.235,0.0,0.0,-0.009148,20.9,1,3,1,-0.000239,-0.010428,-0.000295,-  
0.000097,14.547426,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:19:03.236,1,20170526,15:18:33,42.304248,-  
83.710497,273.9,0.0,12,06,0x46408080,2.4,3.1,3.9,WGS 84

NDUV,11:19:03.301,-  
4.4,3.4,3.4,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0015,0.0009,0.0024,0.0004

HUMID,11:19:03.455,94.4,31.4

Status,11:19:03.455,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,771

AMBII,11:19:03.532,,,,,0.005,50,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:19:03.576,FID,10000,10000,SAMPLE,-1.0,,,

VI,11:19:03.606,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:19:03.793,-3.3,3.4,3.4,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0023,-0.0005

FLOW,11:19:03.818,0.0,0.0,-0.003022,21.4,1,3,1,-0.000097,-0.003928,0.000116,-  
0.000029,14.412726,97.650017,25.0,36.7,37.0,0.0008,0.5979,0.000000

SCB,11:19:03.937,191,190,7.3,19, ,34,58,980,825,863,874,14.1,0.005,-5.000,0.005,0,0

AutoZero,11:19:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:03.967,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:19:04.225,1,20170526,15:18:34,42.304248,-  
83.710497,272.9,0.0,12,06,0x46408080,2.4,3.1,3.9,WGS 84

NDUV,11:19:04.302,-  
3.8,3.4,3.4,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0015,0.0030,0.0023,0.0027

AMBII,11:19:04.335,11.1,21.8,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:19:04.423,0.0,0.0,0.000337,20.9,1,3,1,0.000023,-  
0.000979,0.000107,0.000003,14.502523,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:19:04.456,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,572

FID,11:19:04.553,FID,10000,10000,SAMPLE,0.0,,,

VI,11:19:04.654,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:19:04.742,,,0.005,50,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:04.801,-  
3.5,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0024,0.0011

HUMID,11:19:04.812,94.3,31.4

SCB,11:19:04.949,191,190,7.3,19, ,34,58,980,822,862,874,14.1,0.005,-5.000,0.005,0,0

AutoZero,11:19:04.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:19:05.028,0.5,0.5,0.002023,20.4,1,3,1,-0.000013,-  
0.001398,0.000154,0.000016,14.502523,97.663528,25.0,36.6,37.0,0.4709,0.5979,0.000000

AMBII,11:19:05.160,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:19:05.226,1,20170526,15:18:35,42.304248,-  
83.710497,271.9,0.0,12,06,0x46408080,2.4,2.8,3.6,WGS 84

NDUV,11:19:05.303,-  
3.9,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0024,-0.0001

Status,11:19:05.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,365

AMBII,11:19:05.534,11.1,21.8,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:19:05.084,FID,10000,10000,SAMPLE,-1.0,,,

FID,11:19:05.611,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

FLOW,11:19:05.633,0.5,0.5,0.004131,20.9,1,3,1,-0.000087,-  
0.000979,0.000154,0.000010,14.547426,97.663528,25.0,36.7,37.0,0.4710,0.5979,0.000000

VI,11:19:05.669,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:19:05.801,-3.4,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0002,0.0024,-0.0008

SCB,11:19:05.950,191,190,7.3,19, ,34,58,980,822,863,874,14.1,0.005,-5.000,0.006,0,0

AutoZero,11:19:05.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:05.963,,,0.005,50,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:19:06.045,FID,10000,10000,SAMPLE,-1.0,,,  
HUMID,11:19:06.178,94.4,31.4  
GPS,11:19:06.227,1,20170526,15:18:36,42.304248,-  
83.710497,271.0,0.0,12,06,0x46408080,2.4,2.8,3.6,WGS 84  
FLOW,11:19:06.227,0.0,0.0,-0.012824,21.4,1,3,1,-0.000346,-0.011647,-0.000751,-  
0.000150,14.637216,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:19:06.293,-  
3.7,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0015,0.0021,0.0023,0.0016  
AMBII,11:19:06.371,,,,,0.07,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:19:06.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,155  
VI,11:19:06.684,1,,,,,,,,,,,,,,,,,  
AMBII,11:19:06.744,11.1,21.9,,,,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:06.803,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0023,0.0001  
FLOW,11:19:06.832,0.0,0.0,-0.007923,21.4,1,3,1,-0.000186,-0.002709,-0.000067,-  
0.000088,14.547419,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
SCB,11:19:06.951,191,190,7.3,19, ,34,58,980,827,865,876,13.7,0.005,-5.000,0.005,0,0  
AutoZero,11:19:06.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:19:07.047,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:19:07.173,,,,,0.005,50,,20.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:07.217,1,20170526,15:18:37,42.304248,-  
83.710497,270.2,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
NDUV,11:19:07.292,-  
2.9,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0022,0.0008  
FLOW,11:19:07.426,1.0,1.1,-0.001560,20.9,1,3,1,-0.000038,0.001669,0.000133,-  
0.000008,14.502523,97.663528,25.0,36.6,37.0,0.9811,0.5979,0.000000  
Status,11:19:07.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
HUMID,11:19:07.556,94.3,31.5  
AMBII,11:19:07.569,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:19:07.699,1,,,,,,,,,,,,,,,,,  
NDUV,11:19:07.801,-  
3.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0024,0.0011  
SCB,11:19:07.952,191,190,7.4,19, ,34,58,980,829,868,877,13.6,0.005,-5.000,0.005,0,0  
AMBII,11:19:07.965,11.1,21.8,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
AutoZero,11:19:07.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:19:08.031,0.5,0.5,-0.000928,21.4,1,3,1,0.000005,0.001957,-  
0.000129,0.000031,14.412726,97.670280,25.0,36.7,37.0,0.4710,0.5979,0.000000  
GPS,11:19:08.218,1,20170526,15:18:38,42.304248,-  
83.710497,270.1,0.0,12,06,0x46408080,2.4,3.1,4.0,WGS 84  
NDUV,11:19:08.293,-  
3.2,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0024,0.0000

FID,11:19:08.054,FID,10000,10000,SAMPLE,-1.0,,,  
FID,11:19:08.372,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
AMBII,11:19:08.372,,,0.006,60,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:19:08.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,966  
FLOW,11:19:08.537,1.0,1.1,0.000337,21.4,1,3,1,0.000060,0.003215,-  
0.000505,0.000025,14.502523,97.656769,25.0,36.6,37.0,1.0056,0.5979,0.000000  
VI,11:19:08.714,1,,,,,,,,,,,,,,,,,  
AMBII,11:19:08.779,,,,,0.07,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:08.801,-  
4.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0024,0.0025,0.0018  
HUMID,11:19:08.911,94.4,31.5  
SCB,11:19:08.944,191,190,7.3,19, ,34,58,980,828,868,877,13.6,0.005,-5.000,0.005,0,0  
AutoZero,11:19:08.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:19:09.038,1.1,1.2,0.002023,20.4,1,3,1,0.000060,0.004474,-  
0.000317,0.000007,14.727014,97.656776,25.0,36.6,37.0,1.1289,0.5979,0.000000  
FID,11:19:09.043,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:19:09.142,11.1,21.9,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:09.230,1,20170526,15:18:39,42.304248,-  
83.710497,269.6,0.0,12,06,0x46408080,2.4,3.1,4.0,WGS 84  
NDUV,11:19:09.302,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0023,0.0006  
Status,11:19:09.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,561  
FID,11:19:09.571,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:19:09.557,,,0.006,60,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:19:09.637,1.2,1.3,0.001180,21.4,1,3,1,0.000060,0.003635,-  
0.000223,0.000000,14.637223,97.683792,25.0,36.6,37.0,1.2385,0.5979,0.000000  
VI,11:19:09.760,1,,,,,,,,,,,,,,,,,  
NDUV,11:19:09.802,-  
4.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0024,-0.0005  
SCB,11:19:09.938,191,190,7.3,19, ,34,58,980,831,869,878,13.5,0.005,-5.000,0.005,0,0  
AMBII,11:19:09.963,,,,,0.06,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:10.231,1,20170526,15:18:40,42.304248,-  
83.710497,269.1,0.0,12,06,0x46408080,2.4,3.1,4.0,WGS 84  
FLOW,11:19:10.242,1.2,1.2,-  
0.000928,21.4,1,3,1,0.000042,0.003215,0.000013,0.000003,14.637223,97.683792,25.0,36.6,3  
7.0,1.1570,0.5979,0.000000  
HUMID,11:19:10.277,94.4,31.5  
NDUV,11:19:10.303,-  
3.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0024,0.0011  
AMBII,11:19:10.319,11.2,22.0,,,,,20.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:19:10.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,169

AMBII,11:19:10.744,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:19:10.775,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:19:10.803,-  
4.0,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0025,0.0001

FLOW,11:19:10.855,1.1,1.2,-  
0.003879,20.4,1,3,1,0.000023,0.002796,0.000154,0.000013,14.727014,97.670280,25.0,36.7,37.0,1.0994,0.5979,0.000000

SCB,11:19:10.937,191,190,7.3,19, ,34,58,980,830,869,878,13.5,0.005,-5.000,0.005,0,0

AutoZero,11:19:10.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:19:10.535,FID,10000,10000,SAMPLE,0.0,,, ,

FID,11:19:11.089,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

AMBII,11:19:11.159,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:19:11.232,1,20170526,15:18:41,42.304248,-  
83.710497,269.0,0.0,12,06,0x46408080,2.4,3.4,4.3,WGS 84

NDUV,11:19:11.303,-  
3.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0024,0.0008

FLOW,11:19:11.441,1.2,1.3,-0.003035,21.4,1,3,1,-  
0.000050,0.003635,0.000295,0.000019,14.412726,97.663528,25.0,36.6,37.0,1.1837,0.5979,0.000000

Status,11:19:11.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

FID,11:19:11.557,FID,10000,10000,SAMPLE,2.0,,, ,

AMBII,11:19:11.529,11.1,21.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:19:11.650,94.5,31.5

VI,11:19:11.790,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:19:11.790,-  
4.0,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0011,0.0024,0.0006

SCB,11:19:11.937,191,190,7.4,19, ,34,57,980,829,868,877,13.5,0.004,-5.000,0.005,0,0

AutoZero,11:19:11.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:11.970,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:19:12.046,1.3,1.4,-0.005143,20.9,1,3,1,-  
0.000032,0.001118,0.000248,0.000016,14.457628,97.683792,25.0,36.7,37.0,1.3390,0.5979,0.000000

GPS,11:19:12.233,1,20170526,15:18:42,42.304248,-  
83.710497,268.8,0.0,12,06,0x46408080,2.4,3.4,4.3,WGS 84

NDUV,11:19:12.300,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0024,-0.0001

AMBII,11:19:12.341,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:19:12.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,968

FID,11:19:12.541,FID,10000,10000,SAMPLE,1.0,,, ,

FLOW,11:19:12.651,1.5,1.6,-  
0.004300,20.4,1,3,1,0.000060,0.000699,0.000060,0.000013,14.547419,97.677036,25.0,36.6,3

7.0,1.4548,0.5979,0.000000

AMBII,11:19:12.728,11.1,21.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:12.792,-  
4.0,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0023,0.0024,0.0017

VI,11:19:12.805,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:19:12.937,191,190,7.3,19, ,34,57,980,832,869,878,13.5,0.004,-5.000,0.004,0,0

AutoZero,11:19:12.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:19:13.014,94.4,31.5

AMBII,11:19:13.172,,,,,0.006,60,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:19:13.234,1,20170526,15:18:43,42.304248,-  
83.710497,267.9,0.0,12,06,0x46408080,2.4,3.4,4.1,WGS 84

FLOW,11:19:13.245,1.3,1.4,-  
0.004300,20.9,1,3,1,0.000097,0.004054,0.000060,0.000013,14.502523,97.670280,25.0,36.7,3  
7.0,1.2641,0.5979,0.000000

NDUV,11:19:13.300,-  
3.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0000

Status,11:19:13.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,773

AMBII,11:19:13.561,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:13.806,-  
2.9,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0023,0.0022,0.0018

FLOW,11:19:13.839,1.2,1.3,-0.004300,20.9,1,3,1,0.000060,0.005732,-  
0.000082,0.000007,14.592321,97.677036,25.0,36.6,37.0,1.2373,0.5979,0.000000

VI,11:19:13.849,1,,,,,,,,,,,,,,,,,,,,,

FID,11:19:13.553,FID,10000,10000,SAMPLE,2.0,,,

FID,11:19:13.883,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

SCB,11:19:13.937,190,190,7.3,19, ,34,57,980,832,868,878,13.5,0.004,-5.000,0.005,0,0

AutoZero,11:19:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:13.936,11.1,21.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:19:14.224,1,20170526,15:18:44,42.304248,-  
83.710497,270.0,0.0,12,07,0x46408180,2.4,3.7,4.4,WGS 84

NDUV,11:19:14.301,-  
3.1,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0024,0.0006

FLOW,11:19:14.345,1.3,1.4,-  
0.002614,21.4,1,3,1,0.000060,0.002796,0.000201,0.000007,14.727021,97.656776,25.0,36.6,3  
7.0,1.2898,0.5979,0.000000

AMBII,11:19:14.361,,,,,0.006,60,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:19:14.376,94.4,31.4

Status,11:19:14.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,565

FID,11:19:14.552,FID,10000,10000,SAMPLE,1.0,,,

AMBII,11:19:14.741,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:14.800,-  
3.2,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0004  
VI,11:19:14.865,1,,,,,,,,,,,,,,,,,  
FLOW,11:19:14.939,1.2,1.3,-  
0.002614,20.9,1,3,1,0.000115,0.003215,0.000154,0.000013,14.592321,97.683792,25.0,36.6,3  
7.0,1.2373,0.5979,0.000000  
SCB,11:19:14.949,190,190,7.3,19, ,34,57,980,831,869,878,13.4,0.004,-5.000,0.005,0,0  
AutoZero,11:19:14.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:19:15.038,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:19:15.146,11.0,21.7,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:15.225,1,20170526,15:18:45,42.304248,-  
83.710497,270.0,0.0,12,07,0x46408180,2.4,3.7,4.4,WGS 84  
NDUV,11:19:15.302,-  
4.0,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0020,0.0025,0.0015  
Status,11:19:15.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,355  
FLOW,11:19:15.544,1.1,1.2,0.000337,21.4,1,3,1,0.000170,0.004474,-  
0.000129,0.000019,14.637223,97.670280,25.0,36.6,37.0,1.1290,0.5979,0.000000  
AMBII,11:19:15.555,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:19:15.742,94.5,31.5  
NDUV,11:19:15.801,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0023,0.0004  
VI,11:19:15.880,1,,,,,,,,,,,,,,,,,  
SCB,11:19:15.949,190,189,7.3,19, ,34,57,980,833,868,878,13.5,0.004,-5.000,0.005,0,0  
AutoZero,11:19:15.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:19:15.962,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:19:16.138,1.3,1.4,0.000759,21.4,1,3,1,0.000078,0.004893,-  
0.000270,0.000013,14.592321,97.670280,25.0,36.6,37.0,1.2620,0.5979,0.000000  
GPS,11:19:16.226,1,20170526,15:18:46,42.304248,-  
83.710497,269.7,0.0,12,07,0x46408180,2.4,3.7,4.4,WGS 84  
NDUV,11:19:16.292,-  
3.8,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005  
AMBII,11:19:16.336,11.1,21.9,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:19:16.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
FID,11:19:16.061,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:19:16.600,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
FLOW,11:19:16.754,1.3,1.4,-0.000928,21.4,1,3,1,-0.000050,0.001118,-  
0.000317,0.000007,14.457628,97.677036,25.0,36.7,37.0,1.2641,0.5979,0.000000  
AMBII,11:19:16.755,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:16.831,-  
3.1,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0024,0.0003  
VI,11:19:16.895,1,,,,,,,,,,,,,,,,,



SCB,11:19:16.950,190,190,7.4,19, ,34,57,980,834,869,878,13.5,0.004,-5.000,0.005,0,0  
AutoZero,11:19:16.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:19:17.045,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,11:19:17.117,94.3,31.4  
AMBII,11:19:17.183,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:17.228,1,20170526,15:18:47,42.304248,-  
83.710497,270.5,0.0,12,07,0x46408180,2.4,3.0,4.0,WGS 84  
NDUV,11:19:17.294,-  
3.5,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0025,0.0007  
FLOW,11:19:17.337,1.2,1.3,-0.003457,20.9,1,3,1,-0.000050,-0.000559,-  
0.000082,0.000007,14.592321,97.690552,25.0,36.7,37.0,1.2373,0.5979,0.000000  
Status,11:19:17.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,966  
AMBII,11:19:17.535,11.1,21.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:17.809,-  
3.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0003  
VI,11:19:17.910,1,,,,,,,,,,,,,  
FLOW,11:19:17.942,1.2,1.3,-0.003457,21.4,1,3,1,-0.000032,-  
0.000979,0.000154,0.000013,14.502523,97.670280,25.0,36.7,37.0,1.2117,0.5979,0.000000  
SCB,11:19:17.952,190,189,7.4,19, ,34,57,980,833,869,878,13.5,0.004,-5.000,0.005,0,0  
AutoZero,11:19:17.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:19:17.964,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:19:18.041,FID,10000,10000,SAMPLE,0.0,,,  
GPS,11:19:18.217,1,20170526,15:18:48,42.304248,-  
83.710497,271.3,0.0,12,07,0x46408180,2.4,2.8,3.6,WGS 84  
NDUV,11:19:18.295,-  
4.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0016,0.0024,0.0010  
AMBII,11:19:18.335,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:19:18.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,777  
HUMID,11:19:18.481,94.4,31.5  
FLOW,11:19:18.547,1.0,1.1,0.001180,21.4,1,3,1,-0.000087,0.001118,-  
0.000035,0.000019,14.547419,97.670280,25.0,36.6,37.0,1.0077,0.5979,0.000000  
AMBII,11:19:18.734,11.1,21.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:18.803,-  
2.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0022,0.0001  
SCB,11:19:18.952,190,189,7.4,19, ,34,57,980,831,869,877,13.5,0.004,-5.000,0.005,0,0  
VI,11:19:18.953,1,,,,,,,,,,,,,  
AutoZero,11:19:18.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:19:19.144,1.2,1.2,0.002866,21.4,1,3,1,-0.000142,0.003635,-  
0.000082,0.000022,14.637216,97.670280,25.0,36.6,37.0,1.1570,0.5979,0.000000  
AMBII,11:19:19.153,,,0.005,50,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:19:19.229,1,20170526,15:18:49,42.304248,-  
83.710497,271.5,0.0,12,07,0x46408180,2.4,2.8,3.6,WGS 84

NDUV,11:19:19.299,-  
4.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0024,0.0024,0.0019

FID,11:19:19.077,FID,10000,10000,SAMPLE,0.0,,,

FID,11:19:19.405,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,11:19:19.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,561

AMBII,11:19:19.535,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:19:19.738,1.0,1.1,0.001602,20.9,1,3,1,-0.000124,0.004054,-  
0.000411,0.000022,14.771916,97.663528,25.0,36.7,37.0,0.9744,0.5979,0.000000

NDUV,11:19:19.801,-  
3.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0024,0.0001

HUMID,11:19:19.854,94.4,31.5

SCB,11:19:19.937,190,189,7.4,19, ,34,57,980,833,869,878,13.5,0.004,-5.000,0.005,0,0

AMBII,11:19:19.933,11.1,21.9,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:19:19.968,1,,,,,,,,,,,,,,,,,,,,,

FID,11:19:20.041,FID,10000,10000,SAMPLE,0.0,,,

GPS,11:19:20.230,1,20170526,15:18:50,42.304248,-  
83.710497,271.9,0.0,12,07,0x46408180,2.4,2.8,3.6,WGS 84

FLOW,11:19:20.241,1.0,1.1,-0.000928,20.9,1,3,1,0.000005,0.004893,-  
0.000223,0.000013,14.502523,97.656769,25.0,36.7,37.0,1.0388,0.5979,0.000000

NDUV,11:19:20.300,-  
4.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0024,-0.0004

AMBII,11:19:20.357,,,0.006,60,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:19:20.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,368

FID,11:19:20.527,FID,10000,10000,SAMPLE,0.0,,,

AMBII,11:19:20.774,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:20.802,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0016,0.0023,0.0010

FLOW,11:19:20.835,0.6,0.6,-0.008094,21.4,1,3,1,-0.000215,-0.006457,-0.000554,-  
0.000079,14.502523,97.670284,25.0,36.6,37.0,0.5649,0.5979,0.000000

SCB,11:19:20.937,190,189,7.3,19, ,34,57,980,833,868,878,13.5,0.004,-5.000,0.005,0,0

AutoZero,11:19:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:19:20.984,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:19:21.132,11.2,22.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:19:21.209,94.3,31.5

GPS,11:19:21.231,1,20170526,15:18:51,42.304248,-  
83.710497,272.1,0.0,12,07,0x46408180,2.4,2.8,3.6,WGS 84

NDUV,11:19:21.300,-  
3.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0023,-0.0001

FLOW,11:19:21.344,0.0,0.0,-0.012415,21.4,1,3,1,-0.000311,-0.013272,-0.000888,-

0.000129,14.547419,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:19:21.451,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165  
AMBII,11:19:21.548,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:21.793,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0024,0.0007  
SCB,11:19:21.937,190,189,7.4,19, ,34,57,980,832,869,878,13.5,0.005,-5.000,0.005,0,0  
FLOW,11:19:21.938,0.4,0.5,-0.009965,20.9,1,3,1,-0.000168,-0.007991,-0.000477,-  
0.000085,14.547426,97.656776,25.0,36.6,37.0,0.4221,0.5979,0.000000  
AutoZero,11:19:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:19:21.939,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:19:21.999,1,,,,,,,,,,,,,,,,,,,,,  
FID,11:19:21.557,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:19:22.045,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
GPS,11:19:22.232,1,20170526,15:18:52,42.304248,-  
83.710497,272.7,0.0,12,07,0x46408180,2.4,2.8,3.7,WGS 84  
NDUV,11:19:22.304,-  
3.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0024,0.0004  
AMBII,11:19:22.331,11.2,22.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:19:22.441,1.2,1.3,-0.006526,21.4,1,3,1,-0.000092,0.000450,-0.000142,-  
0.000008,14.547426,97.663528,25.0,36.6,37.0,1.2059,0.5979,0.000000  
Status,11:19:22.452,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
FID,11:19:22.557,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,11:19:22.574,94.3,31.5  
AMBII,11:19:22.755,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:22.792,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005  
SCB,11:19:22.937,190,189,7.4,19, ,34,57,980,829,868,878,13.5,0.005,-5.000,0.005,0,0  
AutoZero,11:19:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:19:23.014,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:19:23.046,1.2,1.3,-0.006829,20.9,1,3,1,-0.000197,0.004474,-  
0.000270,0.000013,14.457628,97.670280,25.0,36.6,37.0,1.2340,0.5979,0.000000  
AMBII,11:19:23.174,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:23.222,1,20170526,15:18:53,42.304248,-  
83.710497,272.9,0.0,12,07,0x46408180,2.4,2.8,3.7,WGS 84  
NDUV,11:19:23.299,-  
3.8,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0024,0.0004  
Status,11:19:23.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,775  
FID,11:19:23.563,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:19:23.541,11.2,22.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:19:23.651,1.0,1.1,-0.005565,21.4,1,3,1,-0.000142,0.006151,-

0.000176,0.000013,14.502523,97.670284,25.0,36.6,37.0,1.0077,0.5979,0.000000  
NDUV,11:19:23.794,-  
3.9,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0025,0.0004  
SCB,11:19:23.937,191,189,7.3,19, ,34,57,980,833,868,878,13.5,0.004,-5.000,0.005,0,0  
HUMID,11:19:23.940,94.3,31.6  
AutoZero,11:19:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:19:23.959,,,,,0.006,60,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:19:24.156,0.9,1.0,-0.006408,21.4,1,3,1,-0.000013,0.006151,-  
0.000129,0.000000,14.367824,97.683792,25.0,36.6,37.0,0.9411,0.5979,0.000000  
VI,11:19:24.160,1,,,,,,,,,,,,,,,,,  
GPS,11:19:24.234,1,20170526,15:18:54,42.304248,-  
83.710498,273.2,0.0,12,07,0x46408180,2.4,2.8,3.6,WGS 84  
NDUV,11:19:24.303,-3.7,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0024,-0.0006  
AMBII,11:19:24.342,,,,,0.06,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:19:24.454,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,572  
FLOW,11:19:24.737,0.0,0.0,-0.010782,21.4,1,3,1,-0.000204,-0.012054,-0.000842,-  
0.000123,14.592321,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:19:24.735,11.2,22.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:24.795,-  
3.9,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0025,0.0004  
FID,11:19:24.597,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:19:24.905,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
SCB,11:19:24.937,191,189,7.4,19, ,34,57,980,831,868,878,13.5,0.004,-5.000,0.005,0,0  
AutoZero,11:19:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:19:25.175,,,,,0.006,60,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:19:25.175,1,,,,,,,,,,,,,,,,,  
GPS,11:19:25.235,1,20170526,15:18:55,42.304248,-  
83.710497,274.8,0.0,12,07,0x46408180,2.4,2.8,3.6,WGS 84  
FLOW,11:19:25.255,0.0,0.0,-0.009148,20.4,1,3,1,-0.000026,-0.007584,-0.000523,-  
0.000076,14.547419,97.697311,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:19:25.294,-  
3.2,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0023,0.0004  
HUMID,11:19:25.306,94.4,31.5  
Status,11:19:25.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,371  
AMBII,11:19:25.571,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:19:25.576,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,11:19:25.796,-4.2,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0025,-0.0005  
FLOW,11:19:25.851,1.1,1.2,-0.002205,20.9,1,3,1,0.000098,-0.003521,0.000024,-  
0.000017,14.412726,97.670280,25.0,36.6,37.0,1.1211,0.5979,0.000000

SCB,11:19:25.938,191,189,7.4,19, ,34,57,980,830,867,878,13.5,0.004,-5.000,0.005,0,0  
AutoZero,11:19:25.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:19:25.936,11.2,22.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:19:26.190,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:19:26.236,1,20170526,15:18:56,42.304248,-  
83.710497,274.8,0.0,12,07,0x46408180,2.4,2.8,3.6,WGS 84  
NDUV,11:19:26.294,-3.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0005,0.0023,-0.0009  
AMBII,11:19:26.359,,,,,0.006,60,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:19:26.445,1.3,1.4,0.000759,21.4,1,3,1,0.000005,-  
0.000979,0.000201,0.000010,14.502523,97.670280,25.0,36.6,37.0,1.3144,0.5979,0.000000  
Status,11:19:26.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,165  
FID,11:19:26.546,FID,10000,10000,SAMPLE,0.0,,,,,  
HUMID,11:19:26.676,94.4,31.6  
AMBII,11:19:26.776,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:26.792,-  
4.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0025,0.0008  
SCB,11:19:26.937,190,189,7.3,19, ,34,57,980,832,868,878,13.5,0.005,-5.000,0.005,0,0  
FLOW,11:19:27.050,1.2,1.3,0.003288,21.9,1,3,1,-0.000160,-  
0.000979,0.000107,0.000010,14.412726,97.670280,25.0,36.6,37.0,1.1799,0.5979,0.000000  
AMBII,11:19:27.135,11.4,22.4,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:19:27.205,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:19:27.237,1,20170526,15:18:57,42.304248,-  
83.710497,274.8,0.0,12,07,0x46408180,2.4,2.8,3.6,WGS 84  
NDUV,11:19:27.306,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0003  
FID,11:19:27.447,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
Status,11:19:27.458,0,0,0,11001,0001140,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:19:27.545,,,,,0.006,60,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:19:27.645,0.0,0.0,0.000337,21.4,1,3,1,-  
0.000124,0.000699,0.000154,0.000003,14.502523,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.  
000000  
NDUV,11:19:27.794,-  
4.0,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0020,0.0024,0.0015  
SCB,11:19:27.953,190,189,7.4,19, ,34,57,980,831,867,877,13.5,0.004,-5.000,0.005,0,0  
AutoZero,11:19:27.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:19:27.964,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:19:28.040,94.3,31.6  
FID,11:19:28.096,FID,10000,10000,SAMPLE,0.0,,,,,  
FLOW,11:19:28.149,0.0,0.0,-0.003035,21.4,1,3,1,-

0.000013,0.000699,0.000154,0.000003,14.547419,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:19:28.238,1,20170526,15:18:58,42.304248,-  
83.710497,274.8,0.0,12,07,0x46408180,2.4,2.8,3.6,WGS 84

NDUV,11:19:28.327,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0024,0.0003

VI,11:19:28.353,1,,,,,,,,,,,,,

AMBII,11:19:28.336,11.3,22.2,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:19:28.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,966

FID,11:19:28.547,FID,10000,10000,SAMPLE,0.0,,,

FLOW,11:19:28.655,1.2,1.3,-0.004722,20.9,1,3,1,0.000115,0.002377,-  
0.000129,0.000016,14.771916,97.670280,25.0,36.6,37.0,1.2093,0.5979,0.000000

AMBII,11:19:28.761,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:28.800,-4.2,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0025,-0.0007

SCB,11:19:28.937,190,189,7.4,19, ,34,57,980,829,867,878,13.5,0.005,-5.000,0.005,0,0

AMBII,11:19:29.167,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:19:29.240,1,20170526,15:18:59,42.304248,-  
83.710497,275.0,0.0,12,07,0x46408180,2.4,2.8,3.7,WGS 84

FLOW,11:19:29.244,1.4,1.5,-0.005143,21.4,1,3,1,0.000152,0.000280,-  
0.000411,0.000019,14.367824,97.683792,25.0,36.7,37.0,1.3628,0.5979,0.000000

NDUV,11:19:29.328,-  
3.5,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0024,0.0007

VI,11:19:29.370,1,,,,,,,,,,,,,

HUMID,11:19:29.416,94.4,31.5

Status,11:19:29.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,566

FID,11:19:29.537,FID,10000,10000,SAMPLE,0.0,,,

AMBII,11:19:29.535,11.3,22.3,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:19:29.756,1.5,1.6,-0.004722,21.4,1,3,1,0.000207,-0.001398,-  
0.000317,0.000013,14.547419,97.656776,25.0,36.6,37.0,1.4771,0.5979,0.000000

NDUV,11:19:29.801,-  
4.0,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0024,-0.0002

SCB,11:19:29.937,190,189,7.4,19, ,34,57,980,831,866,878,13.5,0.004,-5.000,0.005,0,0

AutoZero,11:19:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:29.939,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:19:30.230,1,20170526,15:19:00,42.304248,-  
83.710497,275.2,0.0,12,07,0x46408180,2.4,2.8,3.7,WGS 84

FID,11:19:30.254,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,11:19:30.301,-  
3.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0024,0.0004

FLOW,11:19:30.343,1.4,1.5,-0.007251,20.4,1,3,1,0.000207,-0.001398,-  
0.000035,0.000007,14.547419,97.670280,25.0,36.6,37.0,1.3865,0.5979,0.000000

AMBII,11:19:30.373,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:19:30.385,1,,,,,,,,,,,,,

Status,11:19:30.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,368

FID,11:19:30.582,FID,10000,10000,SAMPLE,0.0,,,

AMBII,11:19:30.738,11.3,22.3,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:19:30.772,94.3,31.6

NDUV,11:19:30.791,-  
2.9,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0019,0.0022,0.0013

FLOW,11:19:30.854,0.7,0.8,-0.011493,21.4,1,3,1,-0.000125,-0.008161,-0.000461,-  
0.000076,14.547419,97.677036,25.0,36.6,37.0,0.7167,0.5979,0.000000

SCB,11:19:30.937,191,189,7.4,19, ,34,57,980,831,867,879,13.5,0.005,-5.000,0.005,0,0

AutoZero,11:19:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:31.176,,,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:19:31.231,1,20170526,15:19:01,42.304248,-  
83.710497,275.0,0.0,12,07,0x46408180,2.4,2.8,3.7,WGS 84

NDUV,11:19:31.300,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,0.0001

VI,11:19:31.401,1,,,,,,,,,,,,,

FLOW,11:19:31.440,0.5,0.5,-0.011190,21.4,1,3,1,-0.000275,-0.008397,-0.000705,-  
0.000094,14.682118,97.656776,25.0,36.6,37.0,0.4579,0.5979,0.000000

Status,11:19:31.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,164

FID,11:19:31.572,FID,10000,10000,SAMPLE,0.0,,,

AMBII,11:19:31.566,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:31.794,-  
3.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0023,0.0006

SCB,11:19:31.937,191,189,7.4,19, ,34,57,980,832,866,878,13.5,0.005,-5.000,0.005,0,0

FLOW,11:19:31.942,1.3,1.4,-0.002614,21.4,1,3,1,-0.000062,-0.001083,-0.000432,-  
0.000011,14.727014,97.670280,25.0,36.6,37.0,1.2612,0.5979,0.000000

AutoZero,11:19:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:31.935,11.3,22.2,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:19:32.139,94.5,31.5

GPS,11:19:32.232,1,20170526,15:19:02,42.304248,-  
83.710498,274.8,0.0,12,07,0x46408180,2.4,2.7,3.6,WGS 84

NDUV,11:19:32.301,-  
4.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0024,0.0003

AMBII,11:19:32.362,,,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:19:32.419,1,,,,,,,,,,,,,

FLOW,11:19:32.452,1.3,1.4,0.000337,20.4,1,3,1,0.000023,0.001118,-  
0.000599,0.000007,14.727014,97.670280,25.0,36.6,37.0,1.3390,0.5979,0.000000

Status,11:19:32.453,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:19:32.738,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:32.804,-  
3.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0004

SCB,11:19:32.947,191,189,7.4,19, ,34,57,980,831,866,877,13.5,0.004,-5.000,0.005,0,0

FLOW,11:19:32.958,1.3,1.4,0.003710,21.4,1,3,1,0.000078,-0.000979,-  
0.000599,0.000000,14.412726,97.670284,25.0,36.7,37.0,1.2888,0.5979,0.000000

AutoZero,11:19:32.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:33.154,11.3,22.3,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:19:32.538,FID,10000,10000,SAMPLE,0.0,,,

FID,11:19:33.198,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

GPS,11:19:33.223,1,20170526,15:19:03,42.304248,-  
83.710497,274.7,0.0,12,07,0x46408180,2.4,2.8,3.7,WGS 84

NDUV,11:19:33.299,-  
4.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0015,0.0025,0.0010

Status,11:19:33.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,765

VI,11:19:33.461,1,,,,,,,,,,,,,,,,,,,,,

HUMID,11:19:33.508,94.3,31.6

FID,11:19:33.519,FID,10000,10000,SAMPLE,0.0,,,

FLOW,11:19:33.563,1.2,1.3,0.001180,21.4,1,3,1,-0.000050,0.000280,-  
0.000505,0.000013,14.457621,97.677036,25.0,36.6,37.0,1.2117,0.5979,0.000000

AMBII,11:19:33.565,,,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:33.798,-  
3.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0023,-0.0004

SCB,11:19:33.948,191,189,7.4,19, ,34,57,980,831,866,878,13.5,0.004,-5.000,0.005,0,0

AutoZero,11:19:33.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:33.959,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:19:34.047,FID,10000,10000,SAMPLE,0.0,,,

FLOW,11:19:34.154,1.1,1.2,-0.005565,20.9,1,3,1,-0.000087,0.000280,-  
0.000270,0.000016,14.996413,97.683792,25.0,36.6,37.0,1.0700,0.5979,0.000000

GPS,11:19:34.223,1,20170526,15:19:04,42.304248,-  
83.710498,274.7,0.0,12,06,0x46408080,2.4,2.7,3.6,WGS 84

NDUV,11:19:34.300,-4.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0003,0.0025,-0.0009

AMBII,11:19:34.353,11.3,22.3,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:19:34.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,555

VI,11:19:34.477,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:19:34.751,1.0,1.1,-0.009359,21.4,1,3,1,0.000005,0.000280,-  
0.000364,0.000016,14.592321,97.663528,25.0,36.6,37.0,1.0388,0.5979,0.000000

AMBII,11:19:34.773,,,,,0.006,60,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:34.799,-



3.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0018,0.0024,0.0013  
HUMID,11:19:34.872,94.4,31.6  
SCB,11:19:34.947,191,189,7.3,19, ,34,57,980,831,866,879,13.5,0.004,-5.000,0.005,0,0  
AutoZero,11:19:34.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:19:35.059,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:19:35.180,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:35.225,1,20170526,15:19:05,42.304248,-  
83.710498,274.5,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
NDUV,11:19:35.289,-  
4.5,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0024,-0.0002  
FLOW,11:19:35.356,1.0,1.1,-0.005986,21.4,1,3,1,0.000078,0.001538,-  
0.000223,0.000013,14.367824,97.683792,25.0,36.6,37.0,1.0388,0.5979,0.000000  
Status,11:19:35.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,366  
VI,11:19:35.492,1,,,,,,,,,,,,,,,,,  
AMBII,11:19:35.552,11.2,22.0,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:19:35.741,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
NDUV,11:19:35.799,-3.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0003,0.0024,-0.0008  
SCB,11:19:35.948,191,189,7.4,19, ,34,57,980,831,866,879,13.5,0.004,-5.000,0.005,0,0  
FLOW,11:19:35.961,1.1,1.2,-  
0.002192,20.9,1,3,1,0.000023,0.000699,0.000201,0.000007,14.457628,97.670280,25.0,36.6,3  
7.0,1.0683,0.5979,0.000000  
AutoZero,11:19:35.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:19:35.961,,,0.007,70,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:19:36.049,FID,10000,10000,SAMPLE,1.0,,,  
GPS,11:19:36.225,1,20170526,15:19:06,42.304248,-  
83.710498,275.0,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
HUMID,11:19:36.238,94.4,31.6  
NDUV,11:19:36.293,-  
4.6,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0014,0.0013,0.0024,0.0008  
AMBII,11:19:36.346,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:19:36.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166  
VI,11:19:36.507,1,,,,,,,,,,,,,,,,,  
FLOW,11:19:36.566,1.2,1.3,-0.003035,20.9,1,3,1,-  
0.000013,0.000699,0.000342,0.000003,14.682118,97.670280,25.0,36.7,37.0,1.2117,0.5979,0.  
000000  
AMBII,11:19:36.751,11.0,21.7,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:36.808,-  
3.7,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0004  
SCB,11:19:36.949,191,189,7.4,19, ,34,57,980,829,866,878,13.5,0.004,-5.000,0.005,0,0  
AutoZero,11:19:36.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:19:37.072,FID,10000,10000,SAMPLE,1.0,,,  
FLOW,11:19:37.149,1.2,1.3,-0.002192,20.4,1,3,1,-  
0.000124,0.001538,0.000154,0.000013,14.502523,97.670280,25.0,36.7,37.0,1.2373,0.5979,0.  
000000  
AMBII,11:19:37.182,,,0.007,70,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:37.237,1,20170526,15:19:07,42.304248,-  
83.710498,274.9,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
NDUV,11:19:37.303,-  
4.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0022,0.0025,0.0017  
Status,11:19:37.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
VI,11:19:37.556,1,,,,,,,,,,,,,,,,,  
AMBII,11:19:37.534,,,,,0.07,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:19:37.611,94.5,31.6  
FLOW,11:19:37.655,1.2,1.3,0.000337,20.9,1,3,1,-  
0.000013,0.002796,0.000342,0.000013,14.278026,97.663528,25.0,36.6,37.0,1.2045,0.5979,0.  
000000  
FID,11:19:37.578,FID,10000,10000,SAMPLE,1.0,,,  
NDUV,11:19:37.798,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000  
SCB,11:19:37.937,191,189,7.4,19, ,34,57,980,831,866,879,13.5,0.004,-5.000,0.005,0,0  
AMBII,11:19:37.939,11.0,21.7,,,,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:38.237,1,20170526,15:19:08,42.304248,-  
83.710498,275.5,0.0,12,06,0x46408080,2.4,2.8,3.7,WGS 84  
FLOW,11:19:38.260,1.1,1.2,-0.000506,21.4,1,3,1,-  
0.000050,0.001957,0.000342,0.000013,14.547419,97.656776,25.0,36.6,37.0,1.1290,0.5979,0.  
000000  
NDUV,11:19:38.326,-  
3.5,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0015,0.0009,0.0022,0.0004  
AMBII,11:19:38.336,,,0.007,70,,20.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:19:38.456,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use  
Status,11:19:38.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,976  
VI,11:19:38.571,1,,,,,,,,,,,,,,,,,  
AMBII,11:19:38.774,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:38.799,-  
3.7,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0024,0.0008  
FLOW,11:19:38.854,1.0,1.1,-0.004300,20.9,1,3,1,-  
0.000124,0.001538,0.000107,0.000013,14.547426,97.683792,25.0,36.7,37.0,1.0056,0.5979,0.  
000000  
SCB,11:19:38.937,191,189,7.4,19, ,34,57,980,829,865,879,13.5,0.004,-5.000,0.004,0,0  
AutoZero,11:19:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:19:38.970,94.4,31.6  
FID,11:19:39.052,FID,10000,10000,SAMPLE,1.0,,,

AMBII,11:19:39.142,11.1,21.9,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:19:39.228,1,20170526,15:19:09,42.304248,-  
83.710497,273.0,0.0,12,06,0x46408080,2.4,3.2,4.0,WGS 84

NDUV,11:19:39.298,-  
3.4,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0022,-0.0005

FLOW,11:19:39.362,1.0,1.1,-0.004722,21.4,1,3,1,-0.000197,0.000280,-  
0.000035,0.000013,14.637223,97.683792,25.0,36.6,37.0,1.0077,0.5979,0.000000

Status,11:19:39.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,577

FID,11:19:39.571,FID,10000,10000,SAMPLE,1.0,,,

AMBII,11:19:39.567,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:19:39.586,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:19:39.789,-  
4.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0028,0.0025,0.0024

SCB,11:19:39.937,191,189,7.3,19, ,34,57,980,828,866,878,13.5,0.004,-5.000,0.004,0,0

FLOW,11:19:39.956,1.2,1.2,0.000337,21.4,1,3,1,-0.000142,-  
0.000140,0.000483,0.000019,14.457621,97.677036,25.0,36.7,37.0,1.1570,0.5979,0.000000

AutoZero,11:19:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:39.978,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:19:40.229,1,20170526,15:19:10,42.304248,-  
83.710498,273.6,0.0,12,06,0x46408080,2.4,3.2,4.0,WGS 84

NDUV,11:19:40.299,-  
3.5,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0023,0.0007

HUMID,11:19:40.336,94.5,31.6

AMBII,11:19:40.341,11.2,22.1,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:19:40.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,164

FLOW,11:19:40.551,1.3,1.4,0.001180,20.4,1,3,1,0.000060,0.000280,0.000530,0.000019,14.72  
7014,97.656776,25.0,36.6,37.0,1.2897,0.5979,0.000000

FID,11:19:40.559,FID,10000,10000,SAMPLE,1.0,,,

VI,11:19:40.601,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:19:40.778,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:40.792,-  
3.7,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0004

SCB,11:19:40.937,191,189,7.3,19, ,34,57,980,830,866,879,13.5,0.004,-5.000,0.005,0,0

AutoZero,11:19:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:19:41.054,1.3,1.4,-0.000085,21.4,1,3,1,0.000042,-  
0.000559,0.000389,0.000031,14.502523,97.656776,25.0,36.6,37.0,1.3126,0.5979,0.000000

AMBII,11:19:41.135,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:19:41.230,1,20170526,15:19:11,42.304248,-  
83.710498,274.4,0.0,12,06,0x46408080,2.4,3.0,4.0,WGS 84

FID,11:19:41.251,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

NDUV,11:19:41.307,-  
3.1,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0022,0.0009  
Status,11:19:41.450,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
FID,11:19:41.538,FID,10000,10000,SAMPLE,3.0,,,  
AMBII,11:19:41.535,11.2,22.0,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:19:41.626,1,,,,,,,,,,,,,,,,,  
FLOW,11:19:41.659,1.3,1.4,-  
0.003879,21.4,1,3,1,0.000060,0.001118,0.000436,0.000031,14.547419,97.670280,25.0,36.6,3  
7.0,1.3391,0.5979,0.000000  
HUMID,11:19:41.703,94.4,31.6  
NDUV,11:19:41.802,-  
3.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000  
SCB,11:19:41.954,191,189,7.3,19, ,34,57,980,830,866,878,13.5,0.004,-5.000,0.005,0,0  
AutoZero,11:19:41.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:19:41.955,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:19:42.046,FID,10000,10000,SAMPLE,3.0,,,  
GPS,11:19:42.220,1,20170526,15:19:12,42.304248,-  
83.710498,275.2,0.0,12,06,0x46408080,2.4,3.0,4.0,WGS 84  
FLOW,11:19:42.255,1.2,1.3,-0.003035,21.4,1,3,1,-0.000069,-  
0.000140,0.000107,0.000025,14.502523,97.670280,25.0,36.7,37.0,1.1850,0.5979,0.000000  
NDUV,11:19:42.297,-  
3.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0023,0.0004  
AMBII,11:19:42.363,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:19:42.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,965  
VI,11:19:42.665,1,,,,,,,,,,,,,,,,,  
FLOW,11:19:42.757,1.3,1.4,-0.001771,20.9,1,3,1,-  
0.000050,0.000699,0.000154,0.000007,14.502523,97.663528,25.0,36.6,37.0,1.3381,0.5979,0.000000  
AMBII,11:19:42.759,11.2,22.0,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:42.796,-  
4.4,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0015,0.0007,0.0024,0.0002  
SCB,11:19:42.955,191,189,7.3,19, ,34,57,980,830,866,879,13.5,0.004,-5.000,0.004,0,0  
AutoZero,11:19:42.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:19:43.070,94.4,31.6  
AMBII,11:19:43.155,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:43.222,1,20170526,15:19:13,42.304248,-  
83.710498,275.9,0.0,12,06,0x46408080,2.4,3.0,4.0,WGS 84  
FLOW,11:19:43.268,1.3,1.4,-0.001349,21.4,1,3,1,-0.000087,-0.001398,-  
0.000129,0.000007,14.367824,97.683792,25.0,36.6,37.0,1.3391,0.5979,0.000000  
NDUV,11:19:43.298,-  
3.3,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0024,0.0006  
FID,11:19:43.068,FID,10000,10000,SAMPLE,0.0,,,

Status,11:19:43.449,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,756

AMBII,11:19:43.574,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:19:43.680,1,,,,,,,,,,,,,,,,,,,,,

FID,11:19:43.737,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,11:19:43.827,-  
4.4,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0025,0.0009

FLOW,11:19:43.863,1.4,1.5,-0.003035,20.9,1,3,1,-0.000013,0.001118,-  
0.000223,0.000007,14.457628,97.663528,25.0,36.6,37.0,1.3866,0.5979,0.000000

SCB,11:19:43.945,191,190,7.3,19, ,34,57,980,829,866,878,13.5,0.004,-5.000,0.005,0,0

AMBII,11:19:43.959,11.1,21.8,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:19:44.036,FID,10000,10000,SAMPLE,0.0,,, ,

GPS,11:19:44.223,1,20170526,15:19:14,42.304248,-  
83.710498,276.5,0.0,12,06,0x46408080,2.4,3.0,4.0,WGS 84

NDUV,11:19:44.289,-  
3.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0003

AMBII,11:19:44.388,,,0.007,70,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:19:44.436,94.3,31.6

Status,11:19:44.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,566

FLOW,11:19:44.457,1.3,1.4,-0.003035,21.4,1,3,1,0.000005,0.004893,-  
0.000458,0.000010,14.592321,97.670280,25.0,36.7,37.0,1.3126,0.5979,0.000000

VI,11:19:44.695,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:19:44.784,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:44.799,-  
3.9,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0021,0.0024,0.0016

SCB,11:19:44.949,191,190,7.3,19, ,34,57,980,829,866,878,13.5,0.004,-5.000,0.005,0,0

FLOW,11:19:44.959,1.1,1.2,-0.002614,20.9,1,3,1,0.000097,0.004474,-  
0.000129,0.000010,14.412726,97.670280,25.0,36.7,37.0,1.0963,0.5979,0.000000

AutoZero,11:19:44.971,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:19:45.048,FID,10000,10000,SAMPLE,0.0,,, ,

AMBII,11:19:45.158,11.1,21.9,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:19:45.224,1,20170526,15:19:15,42.304248,-  
83.710498,277.1,0.0,12,06,0x46408080,2.4,3.0,4.0,WGS 84

NDUV,11:19:45.292,-  
3.5,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0024,0.0003

Status,11:19:45.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,366

FLOW,11:19:45.459,0.9,1.0,-  
0.002192,20.9,1,3,1,0.000225,0.003635,0.000342,0.000000,14.547419,97.663528,25.0,36.6,37.0,0.9053,0.5979,0.000000

AMBII,11:19:45.588,,,0.007,70,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:19:45.710,1,,,,,,,,,,,,,,,,,,,,,

HUMID,11:19:45.807,94.5,31.6

NDUV,11:19:45.815,-  
4.1,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0016,0.0025,0.0024,0.0020

SCB,11:19:45.948,191,190,7.4,19, ,34,57,980,829,866,878,13.5,0.004,-5.000,0.005,0,0

FLOW,11:19:45.972,0.0,0.0,-  
0.000506,21.4,1,3,1,0.000244,0.003635,0.000436,0.000000,14.367824,97.656776,25.0,36.6,3  
7.0,0.0008,0.5979,0.000000

AMBII,11:19:45.961,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:19:46.238,1,20170526,15:19:16,42.304248,-  
83.710498,277.5,0.0,12,06,0x46408080,2.4,3.0,4.0,WGS 84

NDUV,11:19:46.293,-  
3.9,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0025,0.0001

FID,11:19:46.049,FID,10000,10000,SAMPLE,0.0,,,

FID,11:19:46.335,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,11:19:46.335,11.2,22.1,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:19:46.451,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,3

FLOW,11:19:46.566,0.0,0.0,-0.010782,21.4,1,3,1,-0.000257,-0.013679,-0.000797,-  
0.000129,14.367824,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000

VI,11:19:46.753,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:19:46.753,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:46.797,-  
4.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0026,0.0025,0.0020

SCB,11:19:46.937,191,190,7.3,19, ,34,57,980,824,863,877,13.9,0.005,-5.000,0.006,0,0

AutoZero,11:19:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:19:47.048,FID,10000,10000,SAMPLE,0.0,,,

FLOW,11:19:47.171,0.4,0.5,-0.003431,21.4,1,3,1,-0.000079,-0.005553,-0.000432,-  
0.000052,14.412726,97.656769,25.0,36.6,37.0,0.4222,0.5979,0.000000

HUMID,11:19:47.172,94.6,31.6

AMBII,11:19:47.159,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:19:47.237,1,20170526,15:19:17,42.304248,-  
83.710498,277.7,0.0,12,06,0x46408080,2.4,3.0,4.0,WGS 84

NDUV,11:19:47.296,-  
3.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0024,0.0001

Status,11:19:47.457,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,975

FID,11:19:47.556,FID,10000,10000,SAMPLE,0.0,,,

AMBII,11:19:47.546,11.4,22.4,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:19:47.767,0.9,1.0,0.002168,20.9,1,3,1,0.000052,0.002914,0.000042,0.000013,14.54  
7419,97.670284,25.0,36.6,37.0,0.9280,0.5979,0.000000

VI,11:19:47.768,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:19:47.798,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0023,0.0006

SCB,11:19:47.937,191,190,7.3,19, ,34,57,980,827,864,877,13.7,0.005,-5.000,0.005,0,0  
AutoZero,11:19:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:19:47.971,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:48.238,1,20170526,15:19:18,42.304248,-  
83.710498,277.9,0.0,12,05,0x46408000,2.4,3.0,4.0,WGS 84  
FLOW,11:19:48.271,1.0,1.1,0.000337,21.4,1,3,1,0.000060,0.004474,0.000248,0.000013,14.41  
2726,97.670280,25.0,36.6,37.0,1.0056,0.5979,0.000000  
NDUV,11:19:48.298,-  
3.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0024,0.0010  
AMBII,11:19:48.377,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:19:48.458,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,776  
HUMID,11:19:48.535,94.3,31.6  
AMBII,11:19:48.733,11.3,22.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:19:48.785,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,11:19:48.799,-  
3.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0022,-0.0003  
FLOW,11:19:48.865,0.9,1.0,-  
0.001349,21.4,1,3,1,0.000115,0.001957,0.000201,0.000007,14.412726,97.670280,25.0,36.6,3  
7.0,0.9054,0.5979,0.000000  
SCB,11:19:48.937,191,190,7.3,19, ,34,57,980,825,862,876,14.0,0.005,-5.000,0.006,0,0  
AutoZero,11:19:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:19:49.136,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:19:48.558,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:19:49.217,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
GPS,11:19:49.228,1,20170526,15:19:19,42.304248,-  
83.710498,277.8,0.0,12,05,0x46408000,2.4,3.0,4.0,WGS 84  
NDUV,11:19:49.296,-  
4.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0021,0.0024,0.0016  
Status,11:19:49.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,572  
FLOW,11:19:49.470,1.0,1.1,-  
0.003035,20.9,1,3,1,0.000133,0.000699,0.000154,0.000007,14.592321,97.677036,25.0,36.6,3  
7.0,1.0076,0.5979,0.000000  
FID,11:19:49.547,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:19:49.539,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:49.792,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0023,0.0004  
VI,11:19:49.801,1,,,,,,,,,,,,,,,,,,,,,  
HUMID,11:19:49.903,94.4,31.6  
SCB,11:19:49.937,191,190,7.2,19, ,34,57,980,829,864,877,13.7,0.005,-5.000,0.006,0,0  
AutoZero,11:19:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:19:49.954,11.1,21.8,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

FLOW,11:19:50.064,1.0,1.1,-  
0.000085,21.4,1,3,1,0.000060,0.003215,0.000248,0.000019,14.502523,97.650013,25.0,36.6,3  
7.0,1.0056,0.5979,0.000000

GPS,11:19:50.238,1,20170526,15:19:20,42.304248,-  
83.710498,277.7,0.0,12,05,0x46408000,2.4,3.0,4.0,WGS 84

NDUV,11:19:50.328,-  
4.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0006

AMBII,11:19:50.383,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:19:50.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,363

FID,11:19:50.537,FID,10000,10000,SAMPLE,0.0,,,

FLOW,11:19:50.669,1.0,1.0,0.002023,21.4,1,3,1,-  
0.000013,0.005312,0.000436,0.000016,14.502523,97.650017,25.0,36.6,37.0,0.9744,0.5979,0.  
000000

AMBII,11:19:50.790,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:50.801,-  
3.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0024,0.0010

VI,11:19:50.935,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:19:50.944,191,190,7.3,19, ,34,57,980,828,865,877,13.6,0.005,-5.000,0.005,0,0

AutoZero,11:19:50.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:51.138,11.1,21.9,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:19:51.230,1,20170526,15:19:21,42.304248,-  
83.710498,277.6,0.0,12,05,0x46408000,2.5,3.0,4.0,WGS 84

FLOW,11:19:51.265,0.9,0.9,0.004131,20.9,1,3,1,0.000005,0.005312,0.000201,0.000010,14.59  
2321,97.663528,25.0,36.6,37.0,0.8695,0.5979,0.000000

HUMID,11:19:51.269,94.5,31.6

NDUV,11:19:51.301,-  
4.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0025,0.0000

Status,11:19:51.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,166

AMBII,11:19:51.541,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:51.792,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0023,0.0006

FLOW,11:19:51.868,1.0,1.0,-0.001349,20.9,1,3,1,0.000023,0.005312,-  
0.000082,0.000007,14.637216,97.663528,25.0,36.6,37.0,0.9698,0.5979,0.000000

FID,11:19:51.540,FID,10000,10000,SAMPLE,-1.0,,,

FID,11:19:51.879,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

SCB,11:19:51.954,191,190,7.2,19, ,34,57,980,829,866,878,13.5,0.005,-5.000,0.007,0,0

AMBII,11:19:51.963,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,11:19:52.062,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:19:52.220,1,20170526,15:19:22,42.304248,-  
83.710498,277.4,0.0,12,05,0x46408000,2.5,3.0,4.0,WGS 84

NDUV,11:19:52.297,-



4.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0010,0.0024,0.0005  
AMBII,11:19:52.363,11.6,22.8,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:19:52.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:19:52.465,0.9,1.0,-0.004722,21.4,1,3,1,-0.000050,0.006151,-  
0.000458,0.000007,14.502523,97.670280,25.0,36.6,37.0,0.9054,0.5979,0.000000  
FID,11:19:52.561,FID,10000,10000,SAMPLE,-1.0,,,  
HUMID,11:19:52.635,94.4,31.6  
AMBII,11:19:52.756,,,0.007,70,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:52.796,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0002  
SCB,11:19:52.955,191,190,7.2,19, ,34,57,980,827,866,878,13.6,0.005,-5.000,0.006,0,0  
AutoZero,11:19:52.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:19:52.969,1.0,1.1,-0.004722,20.9,1,3,1,0.000060,0.008248,-  
0.000176,0.000003,14.457621,97.663528,25.0,36.6,37.0,0.9744,0.5979,0.000000  
FID,11:19:53.056,FID,10000,10000,SAMPLE,0.0,,,  
VI,11:19:53.077,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:19:53.181,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:53.221,1,20170526,15:19:23,42.304248,-  
83.710498,277.4,0.0,12,05,0x46408000,2.5,3.0,4.0,WGS 84  
NDUV,11:19:53.298,-  
4.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0022,0.0025,0.0016  
Status,11:19:53.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,755  
FLOW,11:19:53.477,1.0,1.1,-  
0.004722,20.4,1,3,1,0.000170,0.006990,0.000342,0.000000,14.367824,97.656776,25.0,36.6,3  
7.0,1.0076,0.5979,0.000000  
AMBII,11:19:53.549,11.6,22.8,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:53.796,-  
3.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0024,0.0000  
SCB,11:19:53.955,191,190,7.2,19, ,34,57,980,828,864,877,13.9,0.005,-5.000,0.005,0,0  
AMBII,11:19:53.969,,,0.007,70,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,11:19:54.002,94.3,31.6  
FLOW,11:19:54.070,0.0,0.0,-0.012824,21.4,1,3,1,-0.000346,-0.014085,-0.000705,-  
0.000135,14.502523,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
VI,11:19:54.092,1,,,,,,,,,,,,,,,,,,,,,  
GPS,11:19:54.222,1,20170526,15:19:24,42.304248,-  
83.710498,276.3,0.0,12,06,0x46408080,2.5,3.3,4.3,WGS 84  
NDUV,11:19:54.293,-  
4.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0024,-0.0005  
AMBII,11:19:54.376,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:19:54.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,566

FLOW,11:19:54.574,0.0,0.0,-0.007923,20.9,1,3,1,-0.000168,-0.006772,-0.000112,-  
0.000070,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

FID,11:19:54.046,FID,10000,10000,SAMPLE,-1.0,,,

FID,11:19:54.651,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,11:19:54.761,11.6,22.8,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:54.803,-  
3.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0020,0.0023,0.0014

SCB,11:19:54.956,191,190,7.2,19, ,34,57,980,828,862,876,14.1,0.005,-5.000,0.006,0,0

AutoZero,11:19:54.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:19:55.047,FID,10000,10000,SAMPLE,0.0,,,

VI,11:19:55.107,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:19:55.168,1.0,1.1,-0.003628,20.9,1,3,1,-0.000164,0.002508,0.000276,-  
0.000008,14.637216,97.663528,25.0,36.6,37.0,0.9790,0.5979,0.000000

AMBII,11:19:55.191,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:19:55.223,1,20170526,15:19:25,42.304248,-  
83.710498,275.8,0.0,12,06,0x46408080,2.5,3.3,4.3,WGS 84

NDUV,11:19:55.293,-  
3.3,3.4,3.4,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0015,0.0004,0.0022,0.0000

HUMID,11:19:55.377,94.4,31.6

Status,11:19:55.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,365

AMBII,11:19:55.586,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:19:55.669,0.6,0.7,-0.014866,21.4,1,3,1,-0.000417,-0.014491,-0.000933,-  
0.000165,14.727021,97.656776,25.0,36.6,37.0,0.6196,0.5979,0.000000

NDUV,11:19:55.795,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0024,0.0007

SCB,11:19:55.949,191,190,7.3,19, ,34,57,980,827,863,877,13.7,0.005,-5.000,0.005,0,0

AutoZero,11:19:55.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:55.938,11.7,23.0,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:19:56.081,FID,10000,10000,SAMPLE,0.0,,,

VI,11:19:56.141,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:19:56.191,0.0,0.0,-0.011598,21.4,1,3,1,-0.000417,-0.010835,-0.000614,-  
0.000112,14.547419,97.629745,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:19:56.245,1,20170526,15:19:26,42.304248,-  
83.710498,275.5,0.0,12,06,0x46408080,2.5,3.3,4.3,WGS 84

NDUV,11:19:56.294,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0024,0.0004

AMBII,11:19:56.345,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:19:56.453,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,171

HUMID,11:19:56.741,94.3,31.6

FLOW,11:19:56.777,0.5,0.5,-0.006698,20.4,1,3,1,-0.000275,-0.004334,-0.000204,-  
0.000052,14.457628,97.663528,25.0,36.6,37.0,0.4910,0.5979,0.000000

AMBII,11:19:56.761,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:56.799,-  
4.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0025,-0.0005

SCB,11:19:56.948,191,190,7.2,19, ,34,57,980,832,866,879,13.5,0.005,-5.000,0.005,0,0

AutoZero,11:19:56.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:57.165,11.8,23.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:19:57.225,1,20170526,15:19:27,42.304248,-  
83.710498,275.8,0.0,12,06,0x46408080,2.5,3.3,4.3,WGS 84

VI,11:19:57.266,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:19:57.294,-  
3.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0024,0.0009

FID,11:19:57.049,FID,10000,10000,SAMPLE,0.0,,, ,

FID,11:19:57.346,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,11:19:57.370,1.2,1.3,-0.002390,20.9,1,3,1,-  
0.000019,0.002075,0.000366,0.000001,14.412726,97.663528,25.0,36.6,37.0,1.1711,0.5979,0.000000

Status,11:19:57.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:19:57.573,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:57.830,-  
4.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000

FLOW,11:19:57.875,1.1,1.2,-  
0.001349,21.4,1,3,1,0.000023,0.003635,0.000436,0.000013,14.547419,97.629745,25.0,36.6,37.0,1.1290,0.5979,0.000000

SCB,11:19:57.938,191,190,7.2,19, ,34,57,980,833,868,880,13.2,0.005,-5.000,0.006,0,0

AutoZero,11:19:57.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:19:57.951,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:19:58.028,FID,10000,10000,SAMPLE,0.0,,, ,

HUMID,11:19:58.105,94.4,31.6

GPS,11:19:58.226,1,20170526,15:19:28,42.304248,-  
83.710498,275.6,0.0,12,06,0x46408080,2.5,3.3,4.3,WGS 84

VI,11:19:58.282,1,,,,,,,,,,,,,,,,,,,,,

NDUV,11:19:58.303,-  
3.5,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0025,0.0006

AMBII,11:19:58.369,11.8,23.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:19:58.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,959

FLOW,11:19:58.471,1.0,1.1,-0.002614,20.9,1,3,1,-  
0.000050,0.004054,0.000107,0.000010,14.457628,97.670280,25.0,36.7,37.0,1.0076,0.5979,0.000000

AMBII,11:19:58.788,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:19:58.802,-  
4.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0026,0.0003

SCB,11:19:58.950,191,190,7.2,19, ,34,57,980,833,868,880,13.3,0.005,-5.000,0.005,0,0  
AutoZero,11:19:58.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:19:58.974,1.1,1.2,-0.003457,21.4,1,3,1,-  
0.000105,0.003215,0.000107,0.000013,14.592321,97.663528,25.0,36.6,37.0,1.1487,0.5979,0.  
000000  
AMBII,11:19:59.161,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:19:59.227,1,20170526,15:19:29,42.304248,-  
83.710498,276.4,0.0,12,06,0x46408080,2.5,3.3,4.3,WGS 84  
FID,11:19:59.057,FID,10000,10000,SAMPLE,-2.0,,,  
NDUV,11:19:59.292,-  
3.5,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0004  
VI,11:19:59.297,1,,,,,,,,,,,,,,,,,  
Status,11:19:59.449,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,567  
HUMID,11:19:59.468,94.5,31.6  
FLOW,11:19:59.580,1.2,1.3,-0.002192,21.4,1,3,1,-  
0.000124,0.001957,0.000060,0.000007,14.457628,97.643257,25.0,36.6,37.0,1.2385,0.5979,0.  
000000  
AMBII,11:19:59.569,11.8,23.3,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:19:59.833,-  
4.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0016,0.0025,0.0010  
FID,11:19:59.943,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
SCB,11:19:59.952,191,190,7.2,19, ,34,57,980,833,868,879,13.4,0.005,-5.000,0.005,0,0  
AutoZero,11:19:59.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:19:59.987,,,0.007,70,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:20:00.185,1.2,1.3,-0.004722,21.4,1,3,1,-  
0.000124,0.002796,0.000342,0.000007,14.547419,97.670280,25.0,36.7,37.0,1.2385,0.5979,0.  
000000  
GPS,11:20:00.218,1,20170526,15:19:30,42.304248,-  
83.710498,277.4,0.0,12,06,0x46408080,2.5,3.0,4.0,WGS 84  
NDUV,11:20:00.293,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0003  
VI,11:20:00.312,1,,,,,,,,,,,,,,,,,  
AMBII,11:20:00.394,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:20:00.448,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,366  
FID,11:20:00.526,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,11:20:00.779,0.8,0.8,-0.000506,21.1,1,3,3,-  
0.000001,0.001398,0.000405,0.000013,14.697088,97.670280,25.0,36.6,37.0,0.7519,0.5979,0.  
000000  
AMBII,11:20:00.744,12.5,24.6,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:00.801,-4.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,-  
0.0003,0.0024,-0.0008  
HUMID,11:20:00.845,94.3,31.6

SCB,11:20:00.938,191,190,7.2,19, ,34,57,980,834,868,880,13.3,0.005,-5.000,0.007,0,0  
AutoZero,11:20:00.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:20:01.052,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,11:20:01.158,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:01.230,1,20170526,15:19:31,42.304248,-  
83.710498,277.0,0.0,12,06,0x46408080,2.5,3.0,4.0,WGS 84  
FLOW,11:20:01.287,0.0,0.0,0.002023,21.4,1,3,3,-  
0.000124,0.000280,0.000342,0.000007,14.637223,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.  
000000  
NDUV,11:20:01.300,-  
3.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0025,0.0008  
VI,11:20:01.361,1,,,,,,,,,,,,,,,,,  
Status,11:20:01.450,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,168  
FID,11:20:01.560,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,11:20:01.555,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:01.802,-  
3.8,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0024,-0.0004  
FLOW,11:20:01.882,0.0,0.0,0.003709,20.9,1,3,3,-  
0.000215,0.000280,0.000342,0.000016,14.457628,97.677036,25.0,36.7,37.0,0.0008,0.5979,0.  
000000  
SCB,11:20:01.937,191,190,7.2,19, ,34,57,980,831,868,880,13.3,0.005,-5.000,0.005,0,0  
AMBII,11:20:01.962,12.4,24.4,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:20:02.209,94.4,31.6  
GPS,11:20:02.231,1,20170526,15:19:32,42.304248,-  
83.710498,276.8,0.0,12,06,0x46408080,2.5,3.0,4.0,WGS 84  
NDUV,11:20:02.300,-  
3.5,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0022,0.0025,0.0017  
VI,11:20:02.376,1,,,,,,,,,,,,,,,,,  
FLOW,11:20:02.385,0.7,0.7,0.000337,20.9,1,3,3,-  
0.000215,0.000699,0.000201,0.000013,14.547419,97.677036,25.0,36.7,37.0,0.6876,0.5979,0.  
000000  
AMBII,11:20:02.376,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:20:02.451,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,4  
AMBII,11:20:02.751,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:02.803,-  
3.8,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0024,0.0000  
FID,11:20:02.561,FID,10000,10000,SAMPLE,-1.0,,,  
FID,11:20:02.869,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
SCB,11:20:02.937,191,190,7.2,19, ,34,57,980,833,868,880,13.3,0.005,-5.000,0.006,0,0  
AutoZero,11:20:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:20:02.972,2.5,2.7,0.000337,21.4,1,3,3,-  
0.000032,0.002377,0.000154,0.000022,14.457628,97.677036,25.0,36.7,37.0,2.4805,0.5979,0.

000000

AMBII,11:20:03.166,12.4,24.4,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:20:03.232,1,20170526,15:19:33,42.304248,-  
83.710498,277.6,0.0,12,06,0x46408080,2.5,3.0,4.0,WGS 84

NDUV,11:20:03.301,-  
3.8,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0026,0.0006

VI,11:20:03.391,1,,,,,,,,,,,,,,,,,,,,,

Status,11:20:03.452,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,770

FLOW,11:20:03.474,2.4,2.6,0.000759,20.9,1,3,3,0.000060,0.002377,0.000107,0.000022,14.36  
7824,97.677036,25.0,36.6,37.0,2.4022,0.5979,0.000000

FID,11:20:03.545,FID,10000,10000,SAMPLE,-2.0,,,

HUMID,11:20:03.566,94.3,31.6

AMBII,11:20:03.586,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:03.793,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0023,0.0010

SCB,11:20:03.937,191,191,7.2,19, ,34,57,980,831,869,879,13.3,0.005,-5.000,0.006,0,0

AutoZero,11:20:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:20:03.982,2.2,2.4,0.003709,21.4,1,3,3,-  
0.000087,0.004474,0.000060,0.000019,14.637223,97.683792,25.0,36.7,37.0,2.2349,0.5979,0.000000

AMBII,11:20:03.984,,,,,0.06,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:20:04.233,1,20170526,15:19:34,42.304248,-  
83.710498,278.2,0.0,12,06,0x46408080,2.5,3.0,4.0,WGS 84

NDUV,11:20:04.306,-  
4.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0026,-0.0002

AMBII,11:20:04.359,12.4,24.4,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:20:04.407,1,,,,,,,,,,,,,,,,,,,,,

Status,11:20:04.453,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,561

FLOW,11:20:04.577,2.0,2.1,0.002445,20.9,1,3,3,-0.000105,0.003215,-  
0.000317,0.000016,14.592321,97.663528,25.0,36.6,37.0,1.9544,0.5979,0.000000

AMBII,11:20:04.740,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:04.793,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0025,0.0011

FID,11:20:04.557,FID,10000,10000,SAMPLE,0.0,,,

HUMID,11:20:04.935,94.6,31.6

SCB,11:20:04.937,191,191,7.2,19, ,34,57,980,831,868,879,13.3,0.005,-5.000,0.005,0,0

AutoZero,11:20:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:20:05.080,1.9,2.0,-0.002192,20.4,1,3,3,-0.000050,0.001957,-  
0.000317,0.000000,14.457628,97.656776,25.0,36.7,37.0,1.8550,0.5979,0.000000

AMBII,11:20:05.191,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:20:05.234,1,20170526,15:19:35,42.304248,-  
83.710498,278.8,0.0,12,06,0x46408080,2.5,3.0,4.0,WGS 84

NDUV,11:20:05.311,-  
3.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000

Status,11:20:05.452,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,361

VI,11:20:05.553,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:20:05.550,12.3,24.3,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:20:05.677,2.2,2.4,-0.005565,21.4,1,3,3,0.000005,0.001538,-  
0.000082,0.000007,14.457621,97.690552,25.0,36.7,37.0,2.2349,0.5979,0.000000

NDUV,11:20:05.795,-  
3.5,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0024,0.0006

FID,11:20:05.564,FID,10000,10000,SAMPLE,-2.0,,,

FID,11:20:05.892,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

SCB,11:20:05.937,191,191,7.3,19, ,34,57,980,832,869,880,13.2,0.005,-5.000,0.006,0,0

AutoZero,11:20:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:20:05.959,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:20:06.180,3.3,3.6,-  
0.005143,20.9,1,3,3,0.000023,0.001957,0.000333,0.000123,14.412726,97.643257,25.0,36.7,3  
7.0,3.3391,0.5979,0.000000

GPS,11:20:06.235,1,20170526,15:19:36,42.304248,-  
83.710498,279.5,0.0,12,06,0x46408080,2.5,3.0,4.0,WGS 84

NDUV,11:20:06.293,-  
4.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0026,0.0003

HUMID,11:20:06.299,94.4,31.6

AMBII,11:20:06.365,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:20:06.455,0,0,0,11001,0004110,53,44,SAMPLE,1,0,0,0,0,1,173

VI,11:20:06.568,1,,,,,,,,,,,,,,,,,,,,,

FID,11:20:06.598,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,11:20:06.688,4.3,4.6,-  
0.003879,20.4,1,3,3,0.000207,0.002796,0.000323,0.000275,14.637223,97.670280,25.0,36.7,3  
7.0,4.2649,0.5979,0.000000

AMBII,11:20:06.771,12.4,24.4,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:06.796,-  
3.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0003

SCB,11:20:06.937,191,191,7.2,19, ,34,57,980,832,869,880,13.3,0.005,-5.000,0.006,0,0

AutoZero,11:20:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:20:07.178,,,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:20:07.236,1,20170526,15:19:37,42.304248,-  
83.710498,280.2,0.0,12,06,0x46408080,2.5,3.0,4.0,WGS 84

FLOW,11:20:07.282,4.2,4.5,-  
0.002614,20.4,1,3,3,0.000244,0.002377,0.000370,0.000278,14.547426,97.670280,25.0,36.7,3  
7.0,4.1719,0.5979,0.000000

NDUV,11:20:07.295,-  
4.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0020,0.0026,0.0015  
Status,11:20:07.456,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4  
VI,11:20:07.584,1,,,,,,,,,,,,,,,,,  
AMBII,11:20:07.585,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:20:07.599,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,11:20:07.676,94.5,31.6  
FLOW,11:20:07.797,3.3,3.6,-  
0.003879,20.4,1,3,3,0.000188,0.001118,0.000088,0.000153,14.457628,97.670280,25.0,36.6,3  
7.0,3.3335,0.5979,0.000000  
NDUV,11:20:07.798,-  
3.6,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0025,-0.0001  
SCB,11:20:07.937,191,191,7.3,19, ,34,57,980,831,870,881,13.0,0.005,-5.000,0.005,0,0  
AutoZero,11:20:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:07.974,12.4,24.4,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:08.237,1,20170526,15:19:38,42.304248,-  
83.710498,280.9,0.0,12,06,0x46408080,2.5,3.0,4.0,WGS 84  
NDUV,11:20:08.298,-4.6,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0027,-0.0007  
FLOW,11:20:08.384,2.5,2.7,-0.003457,20.4,1,3,3,-0.000013,0.001118,-  
0.000100,0.000007,14.637223,97.677036,25.0,36.7,37.0,2.4803,0.5979,0.000000  
AMBII,11:20:08.386,,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:20:08.455,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,972  
VI,11:20:08.600,1,,,,,,,,,,,,,,,,,  
AMBII,11:20:08.741,,,,,0.06,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:08.793,-  
3.5,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0027,0.0025,0.0022  
FID,11:20:08.545,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:20:08.842,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
FLOW,11:20:08.886,2.2,2.4,-0.005143,20.4,1,3,3,-0.000087,0.002377,-  
0.000100,0.000010,14.547419,97.670280,25.0,36.7,37.0,2.2347,0.5979,0.000000  
SCB,11:20:08.937,191,191,7.2,19, ,34,57,980,832,871,882,13.0,0.005,-5.000,0.006,0,0  
AutoZero,11:20:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,11:20:09.040,94.3,31.6  
AMBII,11:20:09.171,12.4,24.5,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:09.248,1,20170526,15:19:39,42.304248,-  
83.710498,281.6,0.0,12,06,0x46408080,2.5,3.0,4.0,WGS 84  
NDUV,11:20:09.304,-  
4.0,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0026,0.0001  
Status,11:20:09.458,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,571  
FLOW,11:20:09.482,2.1,2.3,-0.005143,21.4,1,3,3,-0.000087,0.002796,-



0.000289,0.000016,14.637216,97.663528,25.0,36.6,37.0,2.1443,0.5979,0.000000  
FID,11:20:09.545,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:20:09.545,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:20:09.615,1,,,,,,,,,,,,,  
NDUV,11:20:09.810,-3.3,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0001,0.0025,-0.0006  
SCB,11:20:09.942,191,191,7.2,19, ,34,57,980,836,872,882,12.9,0.005,-5.000,0.007,0,0  
AutoZero,11:20:09.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:09.935,,,,,0.06,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:20:09.997,1.1,1.2,-0.001349,21.4,1,3,1,-0.000013,0.005312,-  
0.000147,0.000013,14.816818,97.683792,25.0,36.7,37.0,1.1117,0.5979,0.000000  
GPS,11:20:10.228,1,20170526,15:19:40,42.304248,-  
83.710498,282.3,0.0,12,06,0x46408080,2.5,3.0,4.0,WGS 84  
NDUV,11:20:10.299,-  
4.1,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0025,0.0009  
AMBII,11:20:10.350,12.4,24.5,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:20:10.404,94.4,31.6  
Status,11:20:10.459,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,177  
FID,11:20:10.569,FID,10000,10000,SAMPLE,-1.0,,,  
FLOW,11:20:10.595,1.1,1.2,-0.000085,21.4,1,3,1,-0.000124,0.004893,-  
0.000383,0.000013,14.637223,97.683792,25.0,36.7,37.0,1.1117,0.5979,0.000000  
VI,11:20:10.662,1,,,,,,,,,,,,,  
AMBII,11:20:10.766,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:10.792,-  
3.6,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0026,-0.0005  
SCB,11:20:10.952,191,191,7.3,19, ,34,56,980,838,872,883,12.9,0.005,-5.000,0.006,0,0  
AutoZero,11:20:10.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:20:11.187,1.1,1.2,-0.001349,20.9,1,3,1,-0.000160,0.005312,-  
0.000430,0.000022,14.457628,97.656776,25.0,36.7,37.0,1.1116,0.5979,0.000000  
AMBII,11:20:11.172,,,,,0.06,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:11.218,1,20170526,15:19:41,42.304248,-  
83.710498,282.8,0.0,12,05,0x46408000,2.5,3.0,4.0,WGS 84  
NDUV,11:20:11.295,-  
3.5,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0028,0.0025,0.0023  
Status,11:20:11.448,0,0,0,11001,0001110,53,44,SAMPLE,1,0,0,0,0,1,4  
AMBII,11:20:11.556,12.4,24.5,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:20:11.677,1,,,,,,,,,,,,,  
FLOW,11:20:11.691,1.0,1.1,-0.002192,21.4,1,3,1,-0.000013,0.002796,-  
0.000289,0.000025,14.547426,97.663528,25.0,36.7,37.0,0.9882,0.5979,0.000000  
HUMID,11:20:11.768,94.4,31.6

NDUV,11:20:11.791,-  
3.6,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0013,0.0026,0.0008  
FID,11:20:11.557,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:20:11.845,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
SCB,11:20:11.953,190,191,7.3,19, ,34,57,980,837,872,883,12.8,0.005,-5.000,0.006,0,0  
AutoZero,11:20:11.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:11.984,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:12.219,1,20170526,15:19:42,42.304248,-  
83.710498,283.5,0.0,12,05,0x46408000,2.5,3.0,4.0,WGS 84  
FLOW,11:20:12.296,0.4,0.5,-0.000928,20.4,1,3,1,0.000115,-0.000979,-  
0.000195,0.000022,14.457628,97.677036,25.0,36.6,37.0,0.4238,0.5979,0.000000  
NDUV,11:20:12.297,-  
3.6,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0004  
AMBII,11:20:12.388,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:20:12.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,955  
FID,11:20:12.548,FID,10000,10000,SAMPLE,-1.0,,,  
VI,11:20:12.692,1,,,,,,,,,,,,,,,,,  
AMBII,11:20:12.747,12.4,24.5,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:12.824,-  
4.4,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0019,0.0026,0.0014  
FLOW,11:20:12.893,0.0,0.0,-0.000928,20.9,1,3,1,-0.000050,-0.002656,-  
0.000383,0.000013,14.592321,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:20:12.954,190,191,7.2,19, ,34,56,980,836,872,882,12.8,0.005,-5.000,0.006,0,0  
AutoZero,11:20:12.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:20:13.067,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,11:20:13.141,94.4,31.6  
AMBII,11:20:13.198,,,0.006,60,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:13.220,1,20170526,15:19:43,42.304248,-  
83.710498,284.2,0.0,12,05,0x46408000,2.5,3.0,4.0,WGS 84  
NDUV,11:20:13.292,-  
3.4,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,0.0003  
Status,11:20:13.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,766  
FLOW,11:20:13.489,0.5,0.5,-0.000928,20.9,1,3,1,-0.000105,-0.002656,-  
0.000524,0.000007,14.502523,97.663528,25.0,36.6,37.0,0.4605,0.5979,0.000000  
AMBII,11:20:13.594,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:20:13.707,1,,,,,,,,,,,,,,,,,  
NDUV,11:20:13.803,-4.3,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0003,0.0027,-0.0008  
SCB,11:20:13.955,190,191,7.3,19, ,34,56,980,831,872,881,12.9,0.004,-5.000,0.005,0,0  
AutoZero,11:20:13.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:13.969,12.5,24.6,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

FLOW,11:20:13.990,1.0,1.0,0.000337,20.9,1,3,1,0.000097,-0.000979,-  
0.000336,0.000007,14.592321,97.663528,25.0,36.7,37.0,0.9542,0.5979,0.000000

GPS,11:20:14.221,1,20170526,15:19:44,42.304248,-  
83.710498,284.9,0.0,12,05,0x46408000,2.5,3.0,4.0,WGS 84

NDUV,11:20:14.298,-  
3.5,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0025,0.0009

FID,11:20:14.058,FID,10000,10000,SAMPLE,0.0,,,

FID,11:20:14.375,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,11:20:14.353,,,0.006,60,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,11:20:14.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,570

FLOW,11:20:14.496,0.9,1.0,0.000337,20.4,1,3,1,0.000170,-0.000559,-  
0.000430,0.000000,14.727014,97.670280,25.0,36.6,37.0,0.9202,0.5979,0.000000

HUMID,11:20:14.507,94.5,31.6

AMBII,11:20:14.752,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:14.797,-  
4.1,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0026,-0.0001

VI,11:20:14.850,1,,,,,,,,,,,,,,,,,,,,,

SCB,11:20:14.955,190,191,7.2,19, ,34,57,980,832,872,882,12.8,0.005,-5.000,0.006,0,0

FLOW,11:20:15.002,0.9,1.0,-0.000928,20.9,1,3,1,0.000170,0.001118,-  
0.000477,0.000003,14.457621,97.663528,25.0,36.6,37.0,0.9175,0.5979,0.000000

FID,11:20:15.087,FID,10000,10000,SAMPLE,0.0,,,

AMBII,11:20:15.141,12.5,24.6,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:20:15.233,1,20170526,15:19:45,42.304248,-  
83.710498,283.5,0.0,12,06,0x46408080,2.5,3.0,4.0,WGS 84

NDUV,11:20:15.303,-  
3.5,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0025,0.0004

Status,11:20:15.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,371

FLOW,11:20:15.585,0.8,0.9,-0.002192,20.4,1,3,1,0.000060,0.001957,-  
0.000430,0.000013,14.592321,97.670280,25.0,36.6,37.0,0.8469,0.5979,0.000000

AMBII,11:20:15.567,,,0.006,60,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:15.794,-  
4.4,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0025,0.0001

HUMID,11:20:15.871,94.5,31.6

SCB,11:20:15.937,190,191,7.2,19, ,34,56,980,837,872,882,12.8,0.005,-5.000,0.006,0,0

AutoZero,11:20:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:20:15.973,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:20:15.939,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,11:20:16.056,FID,10000,10000,SAMPLE,0.0,,,

FLOW,11:20:16.086,0.0,0.0,-0.000506,20.9,1,3,1,0.000097,0.002377,-  
0.000383,0.000025,14.547419,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:20:16.234,1,20170526,15:19:46,42.304248,-  
83.710498,283.6,0.0,12,06,0x46408080,2.6,3.3,4.2,WGS 84

NDUV,11:20:16.293,-  
3.5,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0005

AMBII,11:20:16.361,12.5,24.6,,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:20:16.454,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

FID,11:20:16.542,FID,10000,10000,SAMPLE,0.0,,,,

FLOW,11:20:16.597,0.0,0.0,-0.001349,20.4,1,3,1,0.000097,0.001118,-  
0.000524,0.000025,14.547419,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:20:16.785,,,0.006,60,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:16.795,-  
4.7,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0027,0.0009

SCB,11:20:16.938,190,191,7.2,19, ,34,56,980,835,872,882,12.8,0.005,-5.000,0.006,0,0

AutoZero,11:20:16.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,11:20:16.988,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:20:17.145,,,,,0.07,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:20:17.191,0.0,0.0,-0.000085,21.4,1,3,1,-0.000069,0.002796,-  
0.000807,0.000016,14.457628,97.690552,25.0,36.6,37.0,0.0008,0.5979,0.000000

FID,11:20:17.224,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

GPS,11:20:17.235,1,20170526,15:19:47,42.304248,-  
83.710498,284.0,0.0,12,06,0x46408080,2.6,3.3,4.2,WGS 84

HUMID,11:20:17.246,94.3,31.6

NDUV,11:20:17.295,-  
3.7,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0004

Status,11:20:17.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,973

FID,11:20:17.557,FID,10000,10000,SAMPLE,0.0,,,,

AMBII,11:20:17.555,12.5,24.7,,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:20:17.697,0.0,0.0,-0.002614,20.4,1,3,1,-0.000197,0.003215,-  
0.000618,0.000013,14.412726,97.704067,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:20:17.792,-4.5,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0016,-  
0.0004,0.0026,-0.0010

SCB,11:20:17.937,190,191,7.2,19, ,34,57,980,838,872,881,12.9,0.006,-5.000,0.006,0,0

AMBII,11:20:17.988,,,0.006,60,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:20:18.005,1,,,,,,,,,,,,,,,,,,,,,

GPS,11:20:18.236,1,20170526,15:19:48,42.304248,-  
83.710498,284.3,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84

FLOW,11:20:18.291,0.0,0.0,-0.002614,20.9,1,3,1,-0.000179,0.005312,-  
0.000289,0.000007,14.457621,97.656769,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:20:18.302,-  
3.8,3.3,3.3,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0025,0.0007

AMBII,11:20:18.389,,,,,0.07,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:20:18.456,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,770  
FID,11:20:18.586,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,11:20:18.598,94.4,31.6  
AMBII,11:20:18.787,12.5,24.6,,,,,20.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:18.808,-  
3.7,3.4,3.4,1,44.3,1005,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0006  
FLOW,11:20:18.808,0.0,0.0,-0.003035,20.4,1,3,1,-  
0.000087,0.004474,0.000135,0.000007,14.367824,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:20:18.949,190,191,7.2,19, ,34,56,980,836,870,880,13.2,0.005,-5.000,0.006,0,0  
AutoZero,11:20:18.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,11:20:19.153,1,,,,,,,,,,,,,,,,,  
AMBII,11:20:19.153,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:19.237,1,20170526,15:19:49,42.304248,-  
83.710498,284.7,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84  
NDUV,11:20:19.295,-  
3.8,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0020,0.0025,0.0015  
FLOW,11:20:19.391,0.0,0.0,-0.003879,20.9,1,3,1,0.000078,-0.000140,-  
0.000100,0.000003,14.502523,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:20:19.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,572  
AMBII,11:20:19.546,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:19.798,-  
3.8,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0024,-0.0002  
FID,11:20:19.545,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:20:19.851,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
FLOW,11:20:19.899,0.0,0.0,-0.004722,20.4,1,3,1,0.000097,-0.000559,-  
0.000336,0.000000,14.457628,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:20:19.937,190,191,7.2,19, ,34,56,980,832,869,880,13.2,0.005,-5.000,0.006,0,0  
HUMID,11:20:19.964,94.3,31.6  
AMBII,11:20:19.967,12.5,24.6,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:20:20.170,1,,,,,,,,,,,,,,,,,  
GPS,11:20:20.238,1,20170526,15:19:50,42.304248,-  
83.710498,285.0,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84  
NDUV,11:20:20.297,-  
4.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0026,0.0004  
AMBII,11:20:20.373,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:20:20.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,376  
FLOW,11:20:20.493,0.0,0.0,-0.005565,20.9,1,3,1,0.000133,0.000699,-  
0.000383,0.000003,14.682118,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:20:20.745,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:20.799,-  
4.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0025,0.0007  
FID,11:20:20.557,FID,10000,10000,SAMPLE,0.0,,,  
SCB,11:20:20.937,190,192,7.2,19, ,34,56,980,830,868,879,13.3,0.006,-5.000,0.006,0,0  
AutoZero,11:20:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:20:20.997,0.0,0.0,-0.000506,21.4,1,3,1,0.000060,0.003635,-  
0.000242,0.000000,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:20:21.182,12.5,24.6,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:20:21.186,1,,,,,,,,,,,,,,,,,  
GPS,11:20:21.228,1,20170526,15:19:51,42.304248,-  
83.710498,285.3,0.0,12,06,0x46408080,2.6,3.3,4.2,WGS 84  
NDUV,11:20:21.299,-  
4.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0025,-0.0005  
HUMID,11:20:21.336,94.5,31.6  
Status,11:20:21.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,171  
FID,11:20:21.558,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:20:21.554,,,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:20:21.592,0.0,0.0,0.002866,20.9,1,3,1,-0.000032,0.002377,-  
0.000477,0.000007,14.412726,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:20:21.789,-  
3.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0019,0.0023,0.0015  
SCB,11:20:21.937,190,192,7.2,19, ,34,56,980,832,868,880,13.3,0.005,-5.000,0.005,0,0  
AutoZero,11:20:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:21.987,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:20:22.097,0.0,0.0,-0.000085,20.9,1,3,1,-0.000124,0.003635,-  
0.000665,0.000003,14.637223,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
VI,11:20:22.202,1,,,,,,,,,,,,,,,,,  
GPS,11:20:22.229,1,20170526,15:19:52,42.304248,-  
83.710498,285.6,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84  
NDUV,11:20:22.298,-  
4.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,0.0002  
AMBII,11:20:22.384,12.4,24.4,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:20:22.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
FLOW,11:20:22.598,0.0,0.0,-0.003035,21.4,1,3,1,-0.000050,0.002796,-  
0.000807,0.000000,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:20:22.702,94.4,31.6  
AMBII,11:20:22.760,,,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:22.794,-3.8,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0003,0.0024,-0.0008  
FID,11:20:22.548,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:20:22.889,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,11:20:22.937,190,192,7.2,19, ,34,56,980,831,868,879,13.4,0.005,-5.000,0.005,0,0  
AutoZero,11:20:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:20:23.098,0.0,0.0,-0.004722,20.9,1,3,1,-0.000050,0.003635,-  
0.000430,0.000013,14.682126,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:20:23.197,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:23.230,1,20170526,15:19:53,42.304248,-  
83.710498,285.9,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84  
NDUV,11:20:23.301,-  
4.8,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0026,0.0025,0.0021  
VI,11:20:23.335,1,,,,,,,,,,,,,  
Status,11:20:23.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,757  
FID,11:20:23.527,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:20:23.538,12.3,24.2,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:20:23.604,0.0,0.0,-0.004722,20.9,1,3,1,0.000060,0.003635,-  
0.000289,0.000010,14.637216,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:20:23.802,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0024,0.0006  
SCB,11:20:23.937,190,192,7.2,19, ,34,56,980,831,868,879,13.3,0.005,-5.000,0.006,0,0  
AutoZero,11:20:23.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:23.944,,,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:20:24.063,94.4,31.6  
FLOW,11:20:24.198,0.0,0.0,-0.005565,20.9,1,3,1,-0.000124,0.001957,-  
0.000242,0.000010,14.547426,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:20:24.231,1,20170526,15:19:54,42.304248,-  
83.710498,284.9,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84  
NDUV,11:20:24.301,-4.9,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,-  
0.0001,0.0025,-0.0007  
VI,11:20:24.356,1,,,,,,,,,,,,,  
AMBII,11:20:24.356,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:20:24.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,569  
FID,11:20:24.572,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,11:20:24.706,0.0,0.0,-0.003879,20.4,1,3,1,-0.000160,0.002796,-  
0.000147,0.000007,14.457628,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:20:24.762,12.3,24.2,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:24.793,-  
3.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0025,0.0007  
SCB,11:20:24.937,190,192,7.2,19, ,34,56,980,831,868,879,13.4,0.005,-5.000,0.006,0,0  
AMBII,11:20:25.168,,,,,0.007,70,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:25.242,1,20170526,15:19:55,42.304248,-  
83.710498,283.8,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84

FLOW,11:20:25.301,0.0,0.0,-0.005143,21.4,1,3,1,-0.000179,0.000699,-  
0.000195,0.000007,14.502523,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:20:25.331,-  
4.0,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0005

VI,11:20:25.371,1,,,,,,,,,,,,,,,,,,,,,

HUMID,11:20:25.441,94.3,31.6

Status,11:20:25.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,370

AMBII,11:20:25.546,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:25.793,-  
3.5,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0020,0.0025,0.0016

FLOW,11:20:25.804,0.0,0.0,-0.001349,20.9,1,3,1,-0.000087,-0.000979,-  
0.000524,0.000016,14.592321,97.683792,25.0,36.7,37.0,0.0008,0.5979,0.000000

FID,11:20:25.545,FID,10000,10000,SAMPLE,0.0,,,

FID,11:20:25.837,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,11:20:25.937,190,192,7.2,19, ,34,56,980,831,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:20:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:20:25.939,12.3,24.3,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:20:26.233,1,20170526,15:19:56,42.304248,-  
83.710498,284.4,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84

NDUV,11:20:26.303,-  
3.8,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0024,-0.0001

VI,11:20:26.387,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:20:26.387,,,0.006,60,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,11:20:26.398,0.0,0.0,-0.003879,20.9,1,3,1,-0.000013,-0.001817,-  
0.000807,0.000022,14.592321,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:20:26.451,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,163

FID,11:20:26.545,FID,10000,10000,SAMPLE,0.0,,,

AMBII,11:20:26.786,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:26.789,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0020,0.0025,0.0016

HUMID,11:20:26.805,94.3,31.6

SCB,11:20:26.937,190,192,7.1,19, ,34,56,980,831,868,879,13.3,0.005,-5.000,0.007,0,0

AutoZero,11:20:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:20:27.003,0.0,0.0,-0.003879,21.4,1,3,1,-0.000013,0.002796,-  
0.000336,0.000025,14.547419,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:20:27.186,12.3,24.2,,,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,11:20:27.235,1,20170526,15:19:57,42.304248,-  
83.710498,283.9,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84

NDUV,11:20:27.301,-  
3.8,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0008,0.0023,0.0003

VI,11:20:27.403,1,,,,,,,,,,,,,,,,,,,,,



Status,11:20:27.455,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
FID,11:20:27.554,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,11:20:27.548,,,0.006,60,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:20:27.601,0.0,0.0,-0.003457,20.9,1,3,1,-0.000013,0.003635,-  
0.000147,0.000025,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:20:27.792,-  
3.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0025,0.0007  
SCB,11:20:27.937,190,192,7.1,19, ,34,56,980,830,867,878,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:20:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:27.989,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:20:28.104,0.0,0.0,-0.005565,21.4,1,3,1,0.000042,0.002377,-  
0.000289,0.000028,14.547419,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:20:28.163,94.5,31.6  
GPS,11:20:28.226,1,20170526,15:19:58,42.304248,-  
83.710498,284.4,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84  
NDUV,11:20:28.302,-  
3.5,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0024,0.0003  
AMBII,11:20:28.390,12.3,24.2,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,11:20:28.443,1,,,,,,,,,,,,,,,,,  
Status,11:20:28.456,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,968  
FLOW,11:20:28.610,0.0,0.0,-0.006408,20.4,1,3,1,0.000060,0.000280,-  
0.000242,0.000025,14.367824,97.683792,25.0,36.7,37.0,0.0008,0.5979,0.000000  
NDUV,11:20:28.797,-  
3.7,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0004  
AMBII,11:20:28.754,,,0.006,60,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:20:28.566,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:20:28.896,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
SCB,11:20:28.937,190,192,7.1,19, ,34,56,980,830,867,878,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:20:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:29.162,,,,,0.07,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:20:29.215,0.0,0.0,-0.004722,20.9,1,3,1,0.000133,0.001538,-  
0.000618,0.000025,14.412726,97.656776,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:20:29.237,1,20170526,15:19:59,42.304248,-  
83.710498,284.8,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84  
NDUV,11:20:29.293,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0023,0.0009  
Status,11:20:29.457,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,575  
HUMID,11:20:29.534,94.1,31.6  
FID,11:20:29.546,FID,10000,10000,SAMPLE,0.0,,,  
VI,11:20:29.568,1,,,,,,,,,,,,,,,,,  
AMBII,11:20:29.540,12.3,24.2,,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:29.798,-  
4.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0025,-0.0004

FLOW,11:20:29.809,0.0,0.0,-0.003457,20.9,1,3,1,0.000078,-0.000140,-  
0.000807,0.000022,14.457621,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:20:29.937,190,192,7.0,19, ,34,56,980,831,867,878,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:20:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:20:29.974,,,0.006,60,,20.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:20:30.238,1,20170526,15:20:00,42.304248,-  
83.710498,285.2,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84

NDUV,11:20:30.297,-3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,-  
0.0005,0.0022,-0.0009

AMBII,11:20:30.351,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:20:30.414,0.9,1.0,-0.003879,21.4,1,3,1,0.000060,0.000699,-  
0.000759,0.000019,14.367824,97.670280,25.0,36.6,37.0,0.8836,0.5979,0.000000

Status,11:20:30.458,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,376

FID,11:20:30.570,FID,10000,10000,SAMPLE,1.0,,,

VI,11:20:30.583,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:20:30.786,12.3,24.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:30.799,-  
4.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0025,0.0006

HUMID,11:20:30.896,94.4,31.6

SCB,11:20:30.937,190,192,7.0,19, ,34,56,980,830,867,879,13.4,0.005,-5.000,0.006,0,0

AutoZero,11:20:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:20:31.019,0.9,1.0,-0.004722,21.4,1,3,1,-0.000087,0.001118,-  
0.000524,0.000013,14.457628,97.670280,25.0,36.6,37.0,0.9203,0.5979,0.000000

AMBII,11:20:31.193,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:20:31.228,1,20170526,15:20:01,42.304248,-  
83.710498,285.5,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84

NDUV,11:20:31.297,-3.5,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0025,-0.0006

Status,11:20:31.459,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,176

AMBII,11:20:31.544,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:20:31.599,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:20:31.613,0.9,1.0,-0.003035,20.4,1,3,1,-0.000069,0.002377,-  
0.000147,0.000019,14.592321,97.697308,25.0,36.7,37.0,0.9202,0.5979,0.000000

NDUV,11:20:31.788,-  
4.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0020,0.0026,0.0015

SCB,11:20:31.937,190,192,7.0,19, ,34,56,980,829,867,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,11:20:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:20:31.943,12.3,24.3,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09  
FID,11:20:31.547,FID,10000,10000,SAMPLE,0.0,,,  
FID,11:20:32.097,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use  
FLOW,11:20:32.208,0.0,0.0,-0.000085,20.4,1,3,1,0.000023,-0.002656,-  
0.000053,0.000013,14.547419,97.690552,25.0,36.7,37.0,0.0008,0.5979,0.000000  
GPS,11:20:32.229,1,20170526,15:20:02,42.304248,-  
83.710498,285.9,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84  
HUMID,11:20:32.273,94.4,31.6  
NDUV,11:20:32.299,-  
3.5,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0024,0.0000  
AMBII,11:20:32.392,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:20:32.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
FID,11:20:32.570,FID,10000,10000,SAMPLE,2.0,,,  
VI,11:20:32.625,1,,,,,,,,,,,,,,,,,  
FLOW,11:20:32.713,0.0,0.0,0.000759,20.9,1,3,1,0.000005,-0.002656,-  
0.000289,0.000007,14.637223,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:20:32.744,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:32.801,-  
4.2,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0021,0.0025,0.0016  
SCB,11:20:32.942,190,192,7.1,19, ,34,56,980,831,867,877,13.4,0.005,-5.000,0.006,0,0  
AutoZero,11:20:32.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:33.161,12.3,24.3,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:33.219,1,20170526,15:20:03,42.304248,-  
83.710498,286.0,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84  
NDUV,11:20:33.296,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0023,0.0003  
FLOW,11:20:33.307,0.0,0.0,-0.000506,20.9,1,3,1,-0.000087,0.000280,-  
0.000147,0.000013,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
Status,11:20:33.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,757  
FID,11:20:33.538,FID,10000,10000,SAMPLE,1.0,,,  
AMBII,11:20:33.567,,,,0.008,80,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:20:33.635,94.4,31.6  
VI,11:20:33.666,1,,,,,,,,,,,,,,,,,  
NDUV,11:20:33.795,-  
4.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0012,0.0025,0.0007  
FLOW,11:20:33.912,0.0,0.0,-0.001349,21.4,1,3,1,-0.000087,0.002796,-  
0.000336,0.000025,14.457628,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
SCB,11:20:33.954,190,192,7.1,19, ,34,56,980,832,867,878,13.4,0.005,-5.000,0.005,0,0  
AutoZero,11:20:33.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:33.967,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:20:34.056,FID,10000,10000,SAMPLE,2.0,,,

GPS,11:20:34.221,1,20170526,15:20:04,42.304248,-  
83.710498,286.2,0.0,12,06,0x46408080,2.6,3.3,4.2,WGS 84

NDUV,11:20:34.297,-  
3.6,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0025,0.0004

AMBII,11:20:34.380,12.3,24.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:20:34.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,558

FLOW,11:20:34.506,0.0,0.0,-0.002192,21.4,1,3,1,-0.000087,0.001538,-  
0.000100,0.000019,14.412726,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

VI,11:20:34.681,1,,,,,,,,,,,,,,,,,,,,,

FID,11:20:34.748,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

AMBII,11:20:34.786,,,0.008,80,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:34.795,-  
4.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0025,-0.0004

SCB,11:20:34.955,190,192,7.1,19, ,34,56,980,829,866,877,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:20:34.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,11:20:34.996,94.5,31.6

FID,11:20:35.067,FID,10000,10000,SAMPLE,2.0,,,

FLOW,11:20:35.111,0.0,0.0,-0.002192,20.4,1,3,1,-0.000013,-0.000140,-  
0.000430,0.000007,14.457621,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000

AMBII,11:20:35.191,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:20:35.221,1,20170526,15:20:05,42.304248,-  
83.710498,286.2,0.0,12,06,0x46408080,2.6,3.0,4.0,WGS 84

NDUV,11:20:35.290,-  
3.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0024,0.0009

Status,11:20:35.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,366

AMBII,11:20:35.562,12.3,24.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:20:35.696,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:20:35.716,0.0,0.0,-0.004300,20.9,1,3,1,0.000023,-0.000140,-  
0.000147,0.000007,14.547426,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000

NDUV,11:20:35.798,-  
3.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0004

SCB,11:20:35.955,190,192,7.1,19, ,34,56,980,827,867,878,13.4,0.005,-5.000,0.007,0,0

AMBII,11:20:35.969,,,0.008,80,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:20:36.057,FID,10000,10000,SAMPLE,2.0,,,

GPS,11:20:36.224,1,20170526,15:20:06,42.304248,-  
83.710498,285.7,0.0,12,05,0x46408000,2.6,3.3,4.2,WGS 84

NDUV,11:20:36.292,-  
3.8,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0024,0.0004

FLOW,11:20:36.321,0.0,0.0,-0.004722,20.4,1,3,1,0.000115,-0.000140,-  
0.000100,0.000022,14.592321,97.683792,25.0,36.7,37.0,0.0008,0.5979,0.000000

HUMID,11:20:36.365,94.5,31.6

AMBII,11:20:36.365,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:20:36.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,166

VI,11:20:36.711,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:20:36.761,12.3,24.3,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:36.794,-  
3.9,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0006,0.0023,0.0001

FLOW,11:20:36.907,0.0,0.0,-0.004722,20.9,1,3,1,0.000133,-0.000140,-  
0.000006,0.000025,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:20:36.948,190,192,7.1,19, ,34,56,980,829,866,878,13.5,0.005,-5.000,0.006,0,0

AutoZero,11:20:36.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:20:37.157,,,,,0.005,50,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:20:37.234,1,20170526,15:20:07,42.304248,-  
83.710498,285.4,0.0,12,05,0x46408000,2.6,3.3,4.2,WGS 84

NDUV,11:20:37.311,-  
4.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0025,0.0005

FLOW,11:20:37.410,0.0,0.0,0.000337,20.4,1,3,1,0.000115,0.000280,-  
0.000242,0.000019,14.412726,97.677036,25.0,36.7,37.0,0.0008,0.5979,0.000000

Status,11:20:37.452,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

AMBII,11:20:37.553,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:20:37.069,FID,10000,10000,SAMPLE,3.0,,,

FID,11:20:37.645,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

HUMID,11:20:37.740,94.3,31.6

NDUV,11:20:37.799,-  
3.5,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0023,0.0008

VI,11:20:37.859,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:20:37.916,0.0,0.0,-0.000506,21.4,1,3,1,0.000060,0.001957,-  
0.000336,0.000019,14.457628,97.683792,25.0,36.7,37.0,0.0008,0.5979,0.000000

SCB,11:20:37.948,190,192,7.1,19, ,34,56,980,831,866,878,13.5,0.006,-5.000,0.006,0,0

AutoZero,11:20:37.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:20:37.961,12.3,24.3,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:20:38.059,FID,10000,10000,SAMPLE,3.0,,,

GPS,11:20:38.224,1,20170526,15:20:08,42.304248,-  
83.710498,285.0,0.0,12,05,0x46408000,2.6,3.3,4.2,WGS 84

NDUV,11:20:38.301,-3.7,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0024,-0.0006

AMBII,11:20:38.369,,,,,0.005,50,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:20:38.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,961

FLOW,11:20:38.521,0.0,0.0,0.001602,21.4,1,3,1,-0.000050,0.003215,-  
0.000524,0.000025,14.457628,97.683796,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:20:38.752,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:38.829,-  
3.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0017,0.0023,0.0012

VI,11:20:38.874,1,,,,,,,,,,,,,

SCB,11:20:38.948,190,192,7.1,19, ,34,56,980,831,867,878,13.5,0.005,-5.000,0.005,0,0

AutoZero,11:20:38.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:20:39.027,0.0,0.0,-0.000506,20.9,1,3,1,-0.000087,0.004893,-  
0.000524,0.000019,14.502523,97.683796,25.0,36.6,37.0,0.0008,0.5979,0.000000

FID,11:20:39.050,FID,10000,10000,SAMPLE,3.0,,,

HUMID,11:20:39.104,94.4,31.7

AMBII,11:20:39.181,12.2,24.1,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:20:39.225,1,20170526,15:20:09,42.304248,-  
83.710498,284.7,0.0,12,05,0x46408000,2.6,3.0,4.0,WGS 84

NDUV,11:20:39.302,-  
4.5,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0014,0.0011,0.0024,0.0006

Status,11:20:39.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,564

AMBII,11:20:39.587,,,,,0.005,50,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:20:39.613,0.0,0.0,-0.000506,20.9,1,3,1,-0.000160,0.003215,-  
0.000524,0.000013,14.412726,97.697311,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:20:39.830,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0023,-0.0003

VI,11:20:39.889,1,,,,,,,,,,,,,

SCB,11:20:39.949,190,192,7.1,19, ,34,57,980,831,866,877,13.5,0.004,-5.000,0.005,0,0

AutoZero,11:20:39.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:20:39.962,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:20:40.116,0.0,0.0,-0.003035,20.9,1,3,1,-0.000124,0.004474,-  
0.000524,0.000007,14.592321,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

GPS,11:20:40.226,1,20170526,15:20:10,42.304248,-  
83.710498,284.2,0.0,12,05,0x46408000,2.6,3.3,4.2,WGS 84

NDUV,11:20:40.293,-  
4.5,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0019,0.0025,0.0014

FID,11:20:40.035,FID,10000,10000,SAMPLE,3.0,,,

FID,11:20:40.391,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

AMBII,11:20:40.358,12.2,24.0,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:20:40.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,166

HUMID,11:20:40.462,94.3,31.7

FLOW,11:20:40.721,0.0,0.0,-0.003035,20.4,1,3,1,-0.000160,0.005312,-  
0.000242,0.000013,14.547419,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:20:40.754,,,,,0.007,70,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:40.831,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0002

VI,11:20:40.904,1,,,,,,,,,,,,,,,,,,,,,  
SCB,11:20:40.950,190,192,7.1,19, ,34,57,980,831,866,877,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:20:40.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:20:41.057,FID,10000,10000,SAMPLE,6.0,,,  
AMBII,11:20:41.183,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:41.227,1,20170526,15:20:11,42.304248,-  
83.710498,284.1,0.0,12,05,0x46408000,2.6,3.0,4.0,WGS 84  
FLOW,11:20:41.227,0.0,0.0,-0.002192,20.4,1,3,1,-0.000087,0.007829,-  
0.000053,0.000019,14.367824,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:20:41.293,-  
4.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0011,0.0024,0.0006  
Status,11:20:41.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:20:41.568,12.2,24.0,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:41.799,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0024,0.0003  
HUMID,11:20:41.832,94.4,31.6  
FLOW,11:20:41.832,0.0,0.0,0.001602,21.4,1,3,1,-  
0.000160,0.005312,0.000041,0.000025,14.457621,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.  
000000  
SCB,11:20:41.940,190,192,7.1,19, ,34,57,980,831,866,878,13.5,0.005,-5.000,0.005,0,0  
VI,11:20:41.941,1,,,,,,,,,,,,,,,,,,,,,  
AutoZero,11:20:41.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:41.953,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:20:42.041,FID,10000,10000,SAMPLE,7.0,,,  
GPS,11:20:42.217,1,20170526,15:20:12,42.304248,-  
83.710498,283.9,0.0,12,05,0x46408000,2.6,3.0,4.0,WGS 84  
NDUV,11:20:42.294,-  
3.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0012,0.0022,0.0006  
AMBII,11:20:42.357,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,11:20:42.426,0.8,0.9,0.003709,21.4,1,3,1,-  
0.000013,0.004474,0.000135,0.000007,14.367824,97.670280,25.0,36.6,37.0,0.8469,0.5979,0.  
000000  
Status,11:20:42.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,966  
AMBII,11:20:42.763,12.2,24.0,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:42.803,-  
3.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0024,0.0008  
FID,11:20:42.952,FID,10000,10000,SAMPLE,7.0,195,1,FID lit and ready for use  
SCB,11:20:42.952,191,192,7.1,19, ,34,57,980,831,866,878,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:20:42.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,11:20:43.031,1.1,1.2,0.002866,21.4,1,3,1,-0.000069,0.003215,-  
0.000100,0.000010,14.412726,97.677036,25.0,36.6,37.0,1.1401,0.5979,0.000000

VI,11:20:43.065,1,,,,,,,,,,,,,,,,,,,,,  
HUMID,11:20:43.196,94.4,31.6  
AMBII,11:20:43.170,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:43.219,1,20170526,15:20:13,42.304248,-  
83.710498,283.8,0.0,12,05,0x46408000,2.6,3.0,4.0,WGS 84  
NDUV,11:20:43.296,-  
3.5,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0005  
Status,11:20:43.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,758  
FID,11:20:43.547,FID,10000,10000,SAMPLE,7.0,,,,  
AMBII,11:20:43.575,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:20:43.626,0.0,0.0,-0.012824,21.4,1,3,1,-0.000364,-0.012866,-0.001426,-  
0.000132,14.547419,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:20:43.794,-  
3.7,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0025,0.0008  
SCB,11:20:43.954,191,192,7.1,19, ,34,57,980,832,866,877,13.5,0.006,-5.000,0.006,0,0  
AutoZero,11:20:43.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:43.967,12.3,24.2,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,11:20:44.057,FID,10000,10000,SAMPLE,8.0,,,,  
VI,11:20:44.080,1,,,,,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:20:44.143,0.0,0.0,-0.007106,20.9,1,3,1,-0.000239,-0.006772,-0.001015,-  
0.000070,14.682118,97.656776,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:20:44.220,1,20170526,15:20:14,42.304248,-  
83.710498,283.7,0.0,12,05,0x46408000,2.6,3.0,4.0,WGS 84  
NDUV,11:20:44.297,-  
3.7,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0023,-0.0002  
AMBII,11:20:44.387,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:20:44.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,558  
HUMID,11:20:44.572,94.3,31.7  
FLOW,11:20:44.737,0.9,0.9,-0.002811,20.9,1,3,1,-0.000055,-0.002892,-0.000448,-  
0.000014,14.592321,97.663528,25.0,36.7,37.0,0.8698,0.5979,0.000000  
NDUV,11:20:44.793,-  
3.7,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0020,0.0024,0.0016  
AMBII,11:20:44.759,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,11:20:44.955,191,192,7.1,19, ,34,57,980,830,866,877,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:20:44.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:20:45.045,FID,10000,10000,SAMPLE,7.0,,,,  
VI,11:20:45.097,1,,,,,,,,,,,,,,,,,,,,,,,,,  
AMBII,11:20:45.199,12.3,24.3,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:45.221,1,20170526,15:20:15,42.304248,-  
83.710498,283.7,0.0,12,05,0x46408000,2.6,3.0,4.0,WGS 84



NDUV,11:20:45.293,-  
3.2,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0023,-0.0001  
FLOW,11:20:45.320,0.0,0.0,-0.013232,21.4,1,3,1,-0.000311,-0.011647,-0.001426,-  
0.000129,14.412726,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000  
Status,11:20:45.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,366  
AMBII,11:20:45.573,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:20:45.716,FID,10000,10000,SAMPLE,7.0,196,1,FID lit and ready for use  
NDUV,11:20:45.804,-  
3.5,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0024,0.0005  
FLOW,11:20:45.826,0.0,0.0,-0.006698,20.9,1,3,1,-0.000151,-0.005146,-0.000924,-  
0.000044,14.457628,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000  
HUMID,11:20:45.936,94.5,31.6  
SCB,11:20:45.956,191,192,7.1,19, ,34,57,980,832,866,878,13.5,0.005,-5.000,0.005,0,0  
AMBII,11:20:45.969,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:20:46.113,1,,,,,,,,,,,,,,,,,,,,,  
FID,11:20:46.069,FID,10000,10000,SAMPLE,7.0,,,  
GPS,11:20:46.222,1,20170526,15:20:16,42.304248,-  
83.710498,283.8,0.0,12,05,0x46408000,2.6,3.0,4.0,WGS 84  
NDUV,11:20:46.295,-  
3.7,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0024,0.0003  
FLOW,11:20:46.343,0.0,0.0,-0.001349,20.4,1,3,1,-0.000050,0.001118,-  
0.000336,0.000019,14.457628,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:20:46.398,12.4,24.4,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:20:46.453,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:20:46.750,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:46.805,-4.6,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0025,-0.0006  
FLOW,11:20:46.849,0.0,0.0,-0.000928,20.9,1,3,1,-0.000087,0.001118,-  
0.000242,0.000022,14.592321,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:20:46.937,191,192,7.1,19, ,34,57,980,827,866,877,13.5,0.005,-5.000,0.005,0,0  
AutoZero,11:20:46.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:20:47.056,FID,10000,10000,SAMPLE,7.0,,,  
AMBII,11:20:47.161,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:47.223,1,20170526,15:20:17,42.304248,-  
83.710498,283.6,0.0,12,05,0x46408000,2.6,3.0,4.0,WGS 84  
VI,11:20:47.259,1,,,,,,,,,,,,,,,,,,,,,  
HUMID,11:20:47.300,94.3,31.6  
NDUV,11:20:47.300,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0019,0.0024,0.0015  
FLOW,11:20:47.432,0.0,0.0,-0.001771,20.4,1,3,1,-0.000124,0.001118,-  
0.000383,0.000003,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

Status,11:20:47.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,962  
FID,11:20:47.542,FID,10000,10000,SAMPLE,7.0,,,  
AMBII,11:20:47.567,12.4,24.4,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:47.797,-  
4.5,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0025,0.0000  
SCB,11:20:47.947,191,192,7.1,19, ,34,57,980,827,866,878,13.5,0.005,-5.000,0.005,0,0  
AutoZero,11:20:47.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:47.960,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:20:48.026,0.0,0.0,-0.003035,20.9,1,3,1,-0.000013,0.000280,-  
0.000430,0.000003,14.547419,97.656769,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:20:48.224,1,20170526,15:20:18,42.304248,-  
83.710498,283.6,0.0,12,05,0x46408000,2.6,3.0,4.0,WGS 84  
VI,11:20:48.274,1,,,,,,,,,,,,,  
NDUV,11:20:48.301,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0021,0.0023,0.0017  
AMBII,11:20:48.356,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,11:20:48.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,763  
FLOW,11:20:48.543,0.0,0.0,-0.001349,21.4,1,3,1,-0.000032,-0.001398,-  
0.000524,0.000016,14.502523,97.650017,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:20:48.060,FID,10000,10000,SAMPLE,7.0,,,  
FID,11:20:48.587,FID,10000,10000,SAMPLE,7.0,195,1,FID lit and ready for use  
HUMID,11:20:48.661,94.4,31.6  
AMBII,11:20:48.782,12.3,24.3,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:48.799,-  
4.4,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0008,0.0024,0.0004  
SCB,11:20:48.949,191,192,7.1,19, ,34,57,980,826,866,877,13.6,0.005,-5.000,0.005,0,0  
AutoZero,11:20:48.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:20:49.038,FID,10000,10000,SAMPLE,7.0,,,  
FLOW,11:20:49.137,0.0,0.0,0.000337,21.4,1,3,1,-0.000124,-0.000559,-  
0.000524,0.000016,14.637223,97.656776,25.0,36.7,37.0,0.0008,0.5979,0.000000  
AMBII,11:20:49.190,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:49.225,1,20170526,15:20:19,42.304248,-  
83.710498,283.2,0.0,12,05,0x46408000,2.6,3.3,4.2,WGS 84  
VI,11:20:49.289,1,,,,,,,,,,,,,  
NDUV,11:20:49.289,-  
3.2,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0024,0.0008  
Status,11:20:49.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,566  
AMBII,11:20:49.596,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,11:20:49.645,0.0,0.0,0.002866,20.4,1,3,1,-0.000270,-0.000559,-  
0.000995,0.000019,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:20:49.799,-  
4.0,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0024,0.0004  
SCB,11:20:49.949,191,192,7.1,19, ,34,57,980,828,866,877,13.5,0.005,-5.000,0.006,0,0  
AutoZero,11:20:49.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:49.962,12.3,24.3,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:20:50.028,94.4,31.7  
FID,11:20:50.051,FID,10000,10000,SAMPLE,7.0,,,,  
GPS,11:20:50.226,1,20170526,15:20:20,42.304248,-  
83.710498,282.7,0.0,12,05,0x46408000,2.6,3.3,4.2,WGS 84  
FLOW,11:20:50.240,0.0,0.0,0.005396,20.9,1,3,1,-0.000270,0.000280,-  
0.000712,0.000010,14.502523,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
NDUV,11:20:50.293,-  
3.5,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0003  
VI,11:20:50.304,1,,,,,,,,,,,,,,,,,  
AMBII,11:20:50.402,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:20:50.449,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,367  
FLOW,11:20:50.743,0.0,0.0,0.003709,20.9,1,3,1,-0.000142,0.000280,-  
0.000618,0.000007,14.592321,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:20:50.798,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:50.809,-  
4.0,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0020,0.0024,0.0015  
SCB,11:20:50.950,191,192,7.1,19, ,34,57,980,826,866,877,13.6,0.005,-5.000,0.006,0,0  
AutoZero,11:20:50.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:51.195,12.6,24.8,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:51.227,1,20170526,15:20:21,42.304248,-  
83.710498,282.3,0.0,12,05,0x46408000,2.6,3.0,3.9,WGS 84  
NDUV,11:20:51.304,-  
3.2,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0001  
FLOW,11:20:51.338,0.0,0.0,0.000337,21.4,1,3,1,0.000023,0.000280,-  
0.000618,0.000019,14.457628,97.656776,25.0,36.7,37.0,0.0008,0.5979,0.000000  
VI,11:20:51.339,1,,,,,,,,,,,,,,,,,  
FID,11:20:51.057,FID,10000,10000,SAMPLE,7.0,,,,  
FID,11:20:51.392,FID,10000,10000,SAMPLE,7.0,195,1,FID lit and ready for use  
HUMID,11:20:51.403,94.3,31.7  
Status,11:20:51.464,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,171  
AMBII,11:20:51.569,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:51.802,-  
3.9,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0011,0.0024,0.0006  
FLOW,11:20:51.942,0.0,0.0,-0.002192,20.9,1,3,1,-0.000050,0.001118,-  
0.000618,0.000019,14.682118,97.677036,25.0,36.6,37.0,0.0008,0.5979,0.000000  
SCB,11:20:51.952,191,192,7.1,19, ,34,57,980,830,866,878,13.5,0.005,-5.000,0.005,0,0

AMBII,11:20:51.961,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:20:52.041,FID,10000,10000,SAMPLE,7.0,,,

GPS,11:20:52.217,1,20170526,15:20:22,42.304248,-  
83.710498,281.8,0.0,12,05,0x46408000,2.6,3.0,3.9,WGS 84

NDUV,11:20:52.294,-  
3.2,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0024,0.0002

AMBII,11:20:52.369,12.6,24.8,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:20:52.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,3

VI,11:20:52.468,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:20:52.536,0.0,0.0,-0.001349,20.4,1,3,1,-0.000032,0.000699,-  
0.000336,0.000010,14.367824,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

HUMID,11:20:52.767,94.3,31.6

AMBII,11:20:52.756,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:20:52.833,-3.1,3.3,3.3,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0003,0.0023,-0.0008

SCB,11:20:52.952,191,192,7.1,19, ,34,57,980,828,866,878,13.6,0.005,-5.000,0.005,0,0

AutoZero,11:20:52.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,11:20:53.057,FID,10000,10000,SAMPLE,7.0,,,

FLOW,11:20:53.141,0.0,0.0,0.000337,21.4,1,3,1,-0.000087,0.001957,-  
0.000242,0.000007,14.547419,97.683792,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:20:53.181,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:20:53.218,1,20170526,15:20:23,42.304248,-  
83.710498,281.3,0.0,12,05,0x46408000,2.6,3.3,4.2,WGS 84

NDUV,11:20:53.295,-  
3.9,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0025,0.0006

Status,11:20:53.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,758

VI,11:20:53.483,1,,,,,,,,,,,,,,,,,,,,,

AMBII,11:20:53.585,12.6,24.9,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,11:20:53.735,0.4,0.5,-0.000085,21.4,1,3,1,-0.000124,0.004474,-  
0.000100,0.000025,14.412726,97.677036,25.0,36.6,37.0,0.4239,0.5979,0.000000

NDUV,11:20:53.790,-  
2.9,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0022,-0.0003

FID,11:20:53.953,FID,10000,10000,SAMPLE,7.0,195,1,FID lit and ready for use

SCB,11:20:53.954,191,192,7.1,19, ,34,57,980,830,866,877,13.6,0.004,-5.000,0.005,0,0

AutoZero,11:20:53.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:20:53.993,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,11:20:54.142,94.1,31.6

GPS,11:20:54.219,1,20170526,15:20:24,42.304248,-  
83.710498,281.5,0.0,12,06,0x46408080,2.6,3.3,4.2,WGS 84

NDUV,11:20:54.292,-

4.0,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,0.0002  
FLOW,11:20:54.340,0.9,1.0,-0.005565,21.4,1,3,1,-0.000124,0.006151,-  
0.000430,0.000025,14.816818,97.670280,25.0,36.6,37.0,0.9203,0.5979,0.000000  
AMBII,11:20:54.397,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:20:54.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,566  
VI,11:20:54.498,1,,,,,,,,,,,,,  
FID,11:20:54.537,FID,10000,10000,SAMPLE,7.0,,,  
AMBII,11:20:54.791,12.6,24.9,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:54.802,-  
3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0017,0.0023,0.0012  
FLOW,11:20:54.945,0.0,0.0,-0.008937,21.4,1,3,1,-0.000124,0.005312,-  
0.000618,0.000013,14.727014,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000  
SCB,11:20:54.955,191,192,7.1,19, ,34,57,980,830,866,877,13.5,0.005,-5.000,0.005,0,0  
AutoZero,11:20:54.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,11:20:55.055,FID,10000,10000,SAMPLE,7.0,,,  
AMBII,11:20:55.209,,,,,0.007,70,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:55.220,1,20170526,15:20:25,42.304248,-  
83.710498,281.6,0.0,12,06,0x46408080,2.4,2.7,3.6,WGS 84  
NDUV,11:20:55.293,-  
4.1,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0025,0.0000  
Status,11:20:55.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,366  
HUMID,11:20:55.495,94.3,31.6  
VI,11:20:55.513,1,,,,,,,,,,,,,  
FLOW,11:20:55.548,0.0,0.0,-0.008094,20.9,1,3,1,-0.000087,0.002377,-  
0.000759,0.000022,14.412726,97.663528,25.0,36.6,37.0,0.0008,0.5979,0.000000  
AMBII,11:20:55.605,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,11:20:55.803,-3.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0024,-0.0009  
SCB,11:20:55.944,191,192,7.1,19, ,34,57,980,830,865,877,13.6,0.005,-5.000,0.006,0,0  
AutoZero,11:20:55.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:55.945,12.6,24.9,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:20:56.067,FID,10000,10000,SAMPLE,7.0,,,  
FLOW,11:20:56.144,0.0,0.0,-0.005565,20.9,1,3,1,-0.000013,0.001118,-  
0.000571,0.000025,14.367824,97.670284,25.0,36.6,37.0,0.0008,0.5979,0.000000  
GPS,11:20:56.221,1,20170526,15:20:26,42.304248,-  
83.710498,281.7,0.0,12,06,0x46408080,2.4,2.7,3.6,WGS 84  
NDUV,11:20:56.298,-  
4.3,3.3,3.3,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0025,0.0006  
AMBII,11:20:56.361,,,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:20:56.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,161

VI,11:20:56.663,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,11:20:56.738,0.0,0.0,-0.003035,20.9,1,3,1,0.000005,-0.000559,-  
0.000571,0.000019,14.547426,97.670284,25.0,36.6,37.0,0.0008,0.5979,0.000000  
FID,11:20:56.793,FID,10000,10000,SAMPLE,7.0,195,1,FID lit and ready for use  
NDUV,11:20:56.797,-  
3.6,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0024,-0.0004  
AMBII,11:20:56.760,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,11:20:56.861,94.3,31.6  
SCB,11:20:56.956,191,192,7.1,19, ,34,57,980,832,866,878,13.5,0.005,-5.000,0.005,0,0  
FID,11:20:57.057,FID,10000,10000,SAMPLE,7.0,,,  
AMBII,11:20:57.156,12.7,25.0,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,11:20:57.222,1,20170526,15:20:27,42.304248,-  
83.710498,281.7,0.0,12,06,0x46408080,2.4,2.7,3.6,WGS 84  
NDUV,11:20:57.302,-  
4.4,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0015,0.0020,0.0024,0.0014  
FLOW,11:20:57.343,0.0,0.0,-0.001771,20.9,1,3,1,-0.000087,0.001957,-  
0.000571,0.000010,14.727021,97.663528,25.0,36.7,37.0,0.0008,0.5979,0.000000  
Status,11:20:57.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,3  
AMBII,11:20:57.579,,,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,11:20:57.678,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,11:20:57.798,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0023,-0.0002  
FLOW,11:20:57.937,0.0,0.0,-0.000085,20.9,1,3,1,-0.000234,0.004054,-  
0.000524,0.000007,14.637223,97.677036,25.0,36.7,37.0,0.0008,0.5979,0.000000  
SCB,11:20:57.956,191,192,7.1,19, ,34,57,980,828,863,876,13.8,0.005,-5.000,0.005,0,0  
AutoZero,11:20:57.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,11:20:57.970,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,11:20:58.068,FID,10000,10000,SAMPLE,1.0,,,  
GPS,11:20:58.223,1,20170526,15:20:28,42.304248,-  
83.710498,281.7,0.0,12,06,0x46408080,2.4,2.7,3.6,WGS 84  
HUMID,11:20:58.234,94.3,31.7  
NDUV,11:20:58.300,-4.5,3.4,3.4,1,44.3,1007,0x120a,1,3000,3000,500,500,0.0015,-  
0.0003,0.0024,-0.0008  
AMBII,11:20:58.391,12.5,24.7,,,,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,11:20:58.448,0,0,0,11001,0001410,53,44,SAMPLE,1,0,0,0,0,1,962  
FLOW,11:20:58.542,0.0,0.0,0.000337,21.4,1,3,1,-0.000307,0.001957,-  
0.000383,0.000007,14.502523,97.690552,25.0,36.6,37.0,0.0008,0.5979,0.000000  
VI,11:20:58.693,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,11:20:58.798,-  
3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0024,0.0006  
AMBII,11:20:58.773,,,0.006,60,,20.7,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

SCB,11:20:58.947,191,192,7.1,19, ,34,57,980,833,867,877,13.3,0.005,-5.000,0.005,0,0

AutoZero,11:20:58.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,11:20:59.137,0.0,0.0,-0.013640,20.9,1,3,1,-0.000346,-0.014491,-0.001471,-0.000147,14.457628,97.670280,25.0,36.7,37.0,0.0008,0.5979,0.000000

AMBII,11:20:59.181,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,11:20:59.225,1,20170526,15:20:29,42.304248,-83.710498,281.6,0.0,12,06,0x46408080,2.4,2.7,3.6,WGS 84

NDUV,11:20:59.293,-3.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0006

Status,11:20:59.448,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,566

FID,11:20:59.048,FID,10000,10000,SAMPLE,-1.0,,,

FID,11:20:59.544,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

HUMID,11:20:59.599,94.4,31.6

AMBII,11:20:59.599,12.6,24.8,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,11:20:59.708,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:20:59.742,0.0,0.0,-0.008740,20.9,1,3,1,-0.000186,-0.005146,-0.000787,-0.000082,14.592321,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

NDUV,11:20:59.830,-3.2,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,0.0021,0.0024,0.0015

SCB,11:20:59.949,191,192,7.1,19, ,34,57,980,835,868,878,13.4,0.005,-5.000,0.005,0,0

AutoZero,11:20:59.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,11:20:59.962,,,0.006,60,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,11:21:00.081,FID,10000,10000,SAMPLE,-1.0,,,

GPS,11:21:00.226,1,20170526,15:20:30,42.304248,-83.710498,281.6,0.0,12,06,0x46408080,2.4,2.7,3.6,WGS 84

NDUV,11:21:00.292,-3.1,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0023,0.0007

FLOW,11:21:00.347,0.0,0.0,-0.003839,21.4,1,3,1,0.000027,0.002573,-0.000149,-0.000014,14.457621,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

AMBII,11:21:00.358,,,,,0.07,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,11:21:00.457,0,0,0,11001,0004410,53,44,SAMPLE,1,0,0,0,0,1,375

AMBII,11:21:00.752,12.5,24.6,,,,,20.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,11:21:00.802,-3.3,3.4,3.4,1,44.3,1006,0x120a,1,3000,3000,500,500,0.0017,-0.0001,0.0024,-0.0006

VI,11:21:00.853,1,,,,,,,,,,,,,,,,,,,,,

FLOW,11:21:00.941,0.0,0.0,-0.014457,20.9,1,3,1,-0.000382,-0.015304,-0.001517,-0.000150,14.457628,97.670280,25.0,36.6,37.0,0.0008,0.5979,0.000000

SCB,11:21:00.951,191,192,7.2,19, ,34,57,980,833,867,878,13.4,0.005,-5.000,0.006,0,0

HUMID,11:21:00.961,94.4,31.6

FID,11:21:01.084,FID,10000,10000,SAMPLE,-2.0,,,